



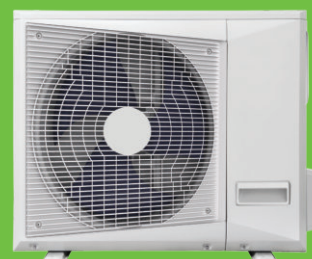
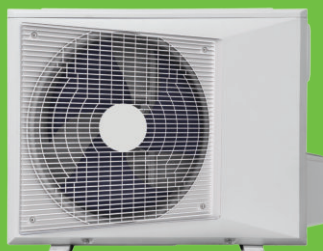
CHIGO
CENTRAL AIR-CONDITIONING

VRF systémy

R410A

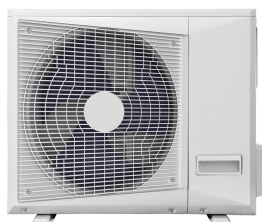
GCHV MINI

Technický návod



PREDSTAVENIE

5 modelov: 8kW, 10kW, 12,5kW, 14kW, 16kW



TECHNOLÓGIE PRE VYSOKÚ ÚČINNOSŤ

Vysokoúčinný dvojité rotačný DC inverter kompresor (Mitsubishi - modely 080, 125, 140, 160 a GMCC - modely 100)

- vysoká účinnosť aj pri čiastočnej záťaži
- nízka hlučnosť
- špeciálna konštrukcia na redukciu vibrácií počas štartu a prevádzky
- dlhá životnosť

Ventilátor s vysokoúčinným DC motorom

- nízka hlučnosť a vysoká účinnosť vďaka prevedeniu s vysokou hustotou vinutia
- bezkefový so zabudovanou tepelnou ochranou

Plynulá regulácia

- DC motor je plynulo riadený z hlavnej riadiacej dosky na základe kondenzačnej teploty
- perfektná kombinácia riadenia rotora podľa 180° sínusovej krivky a IPM inverterov, redukuje reaktívnu stratu motora a zvyšuje účinnosť motora o 12%

CCT rúrky s vnútorným drážkovaním

- CCT rúrky majú vysokú tepelnú vodivosť, vnútorné drážkovanie zlepšuje účinnosť tepelnej výmeny

Tok chladiva 2-v-1

- vďaka špeciálnemu návrhu usporiadania potrubia výmenníka je objem kvapalného chladiva na výstupe z kondenzátora omnoho vyšší, takže vnútorné jednotky dokážu rýchlejšie a účinnejšie chladiť (vykurovať)

Oddelený tok

- vďaka špeciálnemu návrhu usporiadania potrubia výmenníka s väčšou vzdialenosťou medzi vstupom a výstupom chladiva je znížený teplotný vplyv vstupujúceho horúceho plynného chladiva na chladnejšie kvapalné chladivo na výstupe a tým sa dosahuje vyššia účinnosť celého systému

Špeciálny spôsob odvodu tepla z IPM dosky

- pre zvýšenie účinnosti a životnosti sú IPM dosky systémov GCHV mini vybavené špeciálnym spôsobom chladenia chladivom



Protiprúdové lamely

- protiprúdové lamely majú nízky vzduchový odpor a vysoký koeficient prenosu tepla
- zdokonalené odmrazovanie vďaka lepšiemu rozmiestneniu námrazy

VÝHODY PRE UŽÍVATEĽOV

Excelentná účinnosť

- vďaka vybaveniu DC motorom ventilátora a DC inverter kompresorom, optimalizácii potrubia a novej riadiacej logike systém dosahuje vysoké hodnoty EER a COP

Široký rozsah prevádzkových limitov

- chladenie v rozsahu od -5°C do 55°C
- vykurovanie v rozsahu -15°C až 30°C

7 zdokonalení na zníženie hlučnosti

- bezkeľový DC motor, výfuk s nábehovou hranou, nízko-hlučné vyhotovenie lopatiek, 180° sínusové riadenie, tlmič hluku v okruhu, nízko-hlučný kompresor, nočný režim (zníženie hlučnosti o max. 8dB(A)) a režim na kontinuálny útlm hluku

Ochrana proti silnému vetru

- jednotka je vybavená ochranou proti preťaženiu motora, ktorá v pohotovostnom režime sleduje či sa vrtuľa neotáča (silný vietor alebo iné faktory) vysokými otáčkami v opačnom smere a nepovolí spustenie motora, kým otáčky neklesnú pod bezpečnú úroveň (ochrana motora)

Aktívny PFC modul (regulátor)

- použitím PFC modulu sa znižujú straty napájania, výkonový faktor môže byť až do 98%, čo zvyšuje celkovú účinnosť systému

Inteligentné odmrazovanie

- odmrazovanie sa spustí len v prípade, že to jednotka potrebuje, čo je účinnejšie, ako u konvenčných systémov, ktoré majú čas a dĺžku odmrazovania fixnú, čo spôsobuje fluktuáciu teploty a znížený komfort

Flexibilné pre všetky typy aplikácií

- množstvo prevedení a veľkostí vnútorných jednotiek

Ekologické

- chladivo R410A, nízka uhlíková stopa, nepoškodzuje ozón

VÝHODY PRE MONTÁŽNIKOV

Adresovanie

- 2 adresovacie metódy:
 - automatická adresácia - systém prideliť adresy vnútorným jednotkám automaticky
 - manuálna adresácia - pri spúšťaní pomocou adresovacieho ovládača
- adresovacia metóda je nastaviteľná cez DIP prepínač na hlavnej doske
- automatické adresovanie redukuje možnosť vzniku chyby a čas montáže
- 54% chýb systémov spôsobuje chyba komunikácie a 65% z komunikačných chýb spôsobuje nesprávne adresovanie (zabudnuté nastavenie adresy, chybné nastavenie, opakujúca sa adresa)

LED displej a ovládanie na bočnej strane jednotky

- LED displej zobrazuje poruchové kódy a parametre a je prístupný hneď po odobratí krytu el. pripojenia

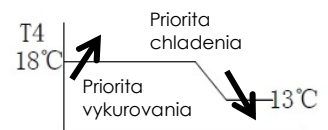


Jednoduché a prístupné usporiadanie komponentov

- všetky kľúčové komponenty jednotky sú umiestnené tak, aby bol zjednodušený servisný prístup v prípade údržby, opravy alebo výmeny

Blokovanie pracovného režimu

- 7 možností nastavenia (cez DIP prepínače na hlavnej doske)
 - auto priorita (výrobné nastavenie) (podľa vonkajšej teploty T4)
 - priorita vykurovania
 - priorita chladenia
 - len vykurovanie
 - len chladenie
 - priorita VIP adresy + auto priorita (VIP adresa je 63) (auto – podľa vonkajšej teploty T4)
 - prvá spustená jednotka



Nastaviteľný dostupný tlak pre motor ventilátora a útlmové režimy

- vďaka použitiu DC motora je možné cez DIP prepínače zmeniť dostupný tlak a výkon ventilátora (znížiť jednotke hlučnosť v nočnom režime, či režime útlmu hluku)

Flexibilita inštalácie

- komunikačný kábel až 1000m, celková dĺžka potrubia až 100m
- najdlhšie potrubie 60m (ekvivalentná dĺžka 70m)
- prevýšenie medzi vonkajšou a vnútornými jednotkami (ak je vonkajšia namontovaná nad vnútornými) 30m
- prevýšenie medzi vonkajšou a vnútornými jednotkami (ak je vonkajšia namontovaná pod vnútornými) 20m
- prevýšenie medzi vnútornými jednotkami 8m
- vzdialenosť vnútornej jednotky od refnetu 15m
- vzdialenosť od prvého refnetu po poslednú jednotku až 20m (ekvivalentná, každý refnet = 0,5m)

TECHNICKÉ PARAMETRE

Model			GCHV-DH080W/R1
El. napájanie			1f/230V/50Hz
Maximálny počet vnútorných jednotiek	ks		5
Výkonové údaje			
Chladenie	Výkon	kW	8.0
	El. príkon	kW	2.6
	EER	W/W	3.08
	SEER	W/W	5.76
Vykurovanie	Výkon	kW	9.0
	El. príkon	kW	2.65
	COP	W/W	3.4
	SCOP	W/W	3.83
Max. el. príkon	kW		3.96
Max. prúd	A		18
Rozsah regulácie výkonu			50%~130%
Údaje kompresora			
DC inverter kompresor	Počet		1
	Typ		Dvojitý rotačný DCI
	Výrobca		MITSUBISHI
	Frekvenčný rozsah	Hz	10~120
	Ohrev olejovej vane	W	25
Olej kompresora	Typ		FV50S
	Originálna náplň	ml	400
Údaje ventilátorov			
Motor	Typ		DC
	Počet		1
	Trieda izolácie		B
	Krytie		IPX4
	Výkon	W	75
Vrtuľa	Materiál		ASG20
	Typ		axiálny
	Pohon		priamy
	Počet		1
	Vzduchový výkon	m³/h	3300
Všeobecné údaje			
Vonkajší výmenník	Typ lamiel		Hydrofilické hliníkové
	Vonkajší priemer	mm	Ø7
	Typ rúrok		Medené s vnútorným drážkovaním
Chladivo	Typ		R410A
	Výrobná náplň	kg	2000
	Expanzný člen		EEV (elektrický expanzný ventil)
Rozmery (ŠxVxH)	Jednotka	mm	935 x 702 x 382
	Balenie	mm	975 x 770 x 420
Hmotnosť	Jednotka	kg	47
	Jednotka s balením	kg	50

Model			GCHV-DH080W/R1
Krytie jednotky			IP24
Akustický výkon			64
Akustický tlak (1m)	dB(A)		54
Maximálny prevádzkový tlak	MPa		4.5
Potrubie a káblovanie			
Priemer potrubia	Potrubie „kvapalina“	mm	Ø9.53
	Potrubie „plyn“	mm	Ø15.88
Max. dĺžka potrubia	Celková dĺžka	m	100
	Najdlhšie potrubie		60m / 70m (ekvivalent.)
	Od prvého refnetu po najvzdialenejšiu vnútornú jednotku	m	20 (ekvivalent.)
Max. prevýšenie	Medzi vonkajšou a vnútornými jednotkami (vonkajšia nad vnútornými)	m	30
	Medzi vonkajšou a vnútornými jednotkami (vonkajšia pod vnútornými)	m	20
	Medzi vnútornými	m	8
Prierez káblov	El. napájanie	mm²	3x2.5
	Komunikácia	typ	2-žilový tieneny kábel
		mm²	min. 0,75
Prevádzkové limity			
Chladenie	Vonkajšia teplota	°C	-5~55
	Vnútorná teplota	°C	16~32
Vykurovanie	Vonkajšia teplota	°C	-15~30
	Vnútorná teplota	°C	16~32

Poznámky:

- 1.) chladenie: vnútorná teplota: 27°C (suchá)/ 19°C (mokrú), vonkajšia teplota: 35°C (suchá), ekvivalentná dĺžka potrubia: 5m
- 2.) vykurovanie: vnútorná teplota: 20°C (suchá)/ 15°C (mokrú), vonkajšia teplota: 7°C (suchá), ekvivalentná dĺžka potrubia: 5m
- 3.) akustický tlak: prevedená hodnota (anechoická komora), merané v bode 1m pred jednotkou
- 4.) uvedené údaje sa z dôvodu kontinuálneho vývoja môžu meniť bez predchádzajúceho upozornenia

Model			GCHV-DH100W/R1	GCHV-DH125W/R1
El. napájanie			1f/220~240V/50Hz	1f/220~240V/50Hz
Max. počet vnútorných jednotiek		ks	6	7
Výkonové údaje				
Chladenie	Výkon	kW	10	12.5
	El. príkon	kW	3.0	3.2
	EER	W/W	3.33	3.91
	SEER	W/W	6.54	6.33
	ηs, c	%	-	250,1
Vykurovanie	Výkon	kW	11	14
	El. príkon	kW	3.1	3.52
	COP	W/W	3.55	3.98
	SCOP	W/W	4.09	3.83
	ηs, h	%	-	150
Max. el. príkon		kW	4.4	7.48
Max. prúd		A	20	34
Rozsah regulácie výkonu			50%~130%	50%~130%
Údaje kompresora				
DC inverter kompresor	Počet		1	1
	Typ		Dvojitý rotačný DCI	Dvojitý rotačný DCI
	Výrobca		GMCC	MITSUBISHI
	Frekvenčný rozsah	Hz	10~120	10~120
	Ohrev olejovej vane	W	35	35
Olej kompresora	Typ		VG74	FV50S
	Originálna náplň	ml	670	1100
Údaje ventilátorov				
Motor	Typ		DC	DC
	Počet		1	1
	Trieda izolácie		B	E
	Výkon	W	90	180
Vrtuľa	Materiál		ASG20	ASG20
	Typ		axiálny	axiálny
	Pohon		priamy	priamy
	Počet		1	1
	Vzduchový výkon	m³/h	4000	5500
Všeobecné údaje				
Vonkajší výmenník	Typ lamiel		Hydrofilické hliníkové	Hydrofilické hliníkové
	Vonkajší priemer	mm	Ø9.53	Ø7
	Typ rúrok		Medené s vnútorným drážkovaním	
Chladivo	Typ		R410A	R410A
	Výrobná náplň	kg	2600	3000
	Expanzný člen		EEV (elektrický expanzný ventil)	EEV (elektrický expanzný ventil)

Model			GCHV-DH100W/R1	GCHV-DH125W/R1
Rozmery (ŠxVxH)	Jednotka	mm	1032 x 808 x 445	1100 x 870 x 528
	Balenie	mm	1075 x 875 x 495	1140 x 965 x 540
Hmotnosť	Jednotka	kg	60	85
	Jednotka s balením	kg	65	95
Krytie jednotky			IP24	IP24
Akustický výkon			66	66
Akustický tlak (1m)		dB(A)	56	56
Maximálny prevádzkový tlak		MPa	4.5	4.5
Potrubie a káblovanie				
Priemer potrubia	Potrubie „kvapalina“	mm	Ø9.53	Ø9.53
	Potrubie „plyn“	mm	Ø15.88	Ø15.88
Max. dĺžka potrubia	Celková dĺžka	m	100	100
	Najdlhšie potrubie		60m / 70m (ekvivalent.)	60m / 70m (ekvivalent.)
	Od prvého refnetu po najvzdialenejšiu vnútornú jednotku	m	20 (ekvivalent.)	20 (ekvivalent.)
Max. prevýšenie	Medzi vonkajšou a vnútornými jednotkami (vonkajšia nad vnútornými)	m	30	30
	Medzi vonkajšou a vnútornými jednotkami (vonkajšia pod vnútornými)	m	20	20
	Medzi vnútornými	m	8	8
Prierez káblov	El. napájanie	mm²	3x4.0	3x6.0
	Komunikácia	typ	2-žilový tienený kábel	2-žilový tienený kábel
		mm²	min. 0,75	min. 0,75
Prevádzkové limity				
Chladenie	Vonkajšia teplota	°C	-5~55	-5~55
	Vnútorná teplota	°C	16~32	16~32
Vykurovanie	Vonkajšia teplota	°C	-15~30	-15~30
	Vnútorná teplota	°C	16~32	16~32

Poznámky:

- 1.) chladenie: vnútorná teplota: 27°C (suchá)/ 19°C (mokrú), vonkajšia teplota: 35°C (suchá), ekvivalentná dĺžka potrubia: 5m
- 2.) vykurovanie: vnútorná teplota: 20°C (suchá)/ 15°C (mokrú), vonkajšia teplota: 7°C (suchá), ekvivalentná dĺžka potrubia: 5m
- 3.) akustický tlak: prevedená hodnota (anechoická komora), merané v bode 1m pred jednotkou
- 4.) uvedené údaje sa z dôvodu kontinuálneho vývoja môžu meniť bez predchádzajúceho upozornenia

Model			GCHV-DH140W/R1	GCHV-DH160W/R1
El. napájanie			1f/220~240V/50Hz	1f/220~240V/50Hz
Max. počet vnútorných jednotiek		ks	8	9
Výkonové údaje				
Chladenie	Výkon	kW	14	16
	El. príkon	kW	3.75	4.75
	EER	W/W	3.73	3.37
	SEER	W/W	5.59	5.92
	ηs, c	%	220,4	234
Vykurovanie	Výkon	kW	16	17
	El. príkon	kW	4.0	4.4
	COP	W/W	4.0	3.86
	SCOP	W/W	3.9	3.88
	ηs, h	%	152.8	152.3
Max. el. príkon		kW	7.48	7.48
Max. prúd		A	34	34
Rozsah regulácie výkonu			50%~130%	50%~130%
Údaje kompresora				
DC inverter kompresor	Počet		1	1
	Typ		Dvojitý rotačný DCI	Dvojitý rotačný DCI
	Výrobca		MITSUBISHI	MITSUBISHI
	Frekvenčný rozsah	Hz	10~120	10~120
	Ohrev olejovej vane	W	35	35
Olej kompresora	Typ		FV50S	FV50S
	Originálna náplň	ml	1100	1100
Údaje ventilátorov				
Motor	Typ		DC	DC
	Počet		1	1
	Trieda izolácie		E	E
	Výkon	W	180	180
Vrtuľa	Materiál		ASG20	ASG20
	Typ		axiálny	axiálny
	Pohon		priamy	priamy
	Počet		1	1
	Vzduchový výkon	m³/h	5500	5500
Všeobecné údaje				
Vonkajší výmenník	Typ lamiel		Hydrofilické hliníkové	Hydrofilické hliníkové
	Vonkajší priemer	mm	Ø7	Ø7
	Typ rúrok		Medené s vnútorným drážkovaním	
Chladivo	Typ		R410A	R410A
	Výrobná náplň	kg	3800	3800
	Expanzný člen		EEV (elektrický expanzný ventil)	EEV (elektrický expanzný ventil)

Model			GCHV-DH140W/R1	GCHV-DH160W/R1
Rozmery (ŠxVxH)	Jednotka	mm	1100 x 870 x 528	1100 x 870 x 528
	Balenie	mm	1140 x 965 x 540	1140 x 965 x 540
Hmotnosť	Jednotka	kg	90	90
	Jednotka s balením	kg	100	100
Krytie jednotky			IP24	IP24
Akustický výkon			67	67
Akustický tlak (1m)		dB(A)	57	57
Maximálny prevádzkový tlak		MPa	4.5	4.5
Potrubie a káblovanie				
Priemer potrubia	Potrubie „kvapalina“	mm	Ø9.53	Ø9.53
	Potrubie „plyn“	mm	Ø15.88	Ø15.88
Max. dĺžka potrubia	Celková dĺžka	m	100	100
	Najdlhšie potrubie		60m / 70m (ekvivalent.)	60m / 70m (ekvivalent.)
	Od prvého refnetu po najvzdialenejšiu vnútornú jednotku	m	20 (ekvivalent.)	20 (ekvivalent.)
Max. prevýšenie	Medzi vonkajšou a vnútornými jednotkami (vonkajšia nad vnútornými)	m	30	30
	Medzi vonkajšou a vnútornými jednotkami (vonkajšia pod vnútornými)	m	20	20
	Medzi vnútornými	m	8	8
Prierez káblov	El. napájanie	mm²	3x6.0	3x6.0
	Komunikácia	typ	2-žilový tienený kábel	2-žilový tienený kábel
		mm²	min. 0,75	min. 0,75
Prevádzkové limity				
Chladenie	Vonkajšia teplota	°C	-5~55	-5~55
	Vnútorná teplota	°C	16~32	16~32
Vykurovanie	Vonkajšia teplota	°C	-15~30	-15~30
	Vnútorná teplota	°C	16~32	16~32

Poznámky:

- 5.) chladenie: vnútorná teplota: 27°C (suchá)/ 19°C (mokrú), vonkajšia teplota: 35°C (suchá), ekvivalentná dĺžka potrubia: 5m
- 6.) vykurovanie: vnútorná teplota: 20°C (suchá)/ 15°C (mokrú), vonkajšia teplota: 7°C (suchá), ekvivalentná dĺžka potrubia: 5m
- 7.) akustický tlak: prevedená hodnota (anechoická komora), merané v bode 1m pred jednotkou
- 8.) uvedené údaje sa z dôvodu kontinuálneho vývoja môžu meniť bez predchádzajúceho upozornenia

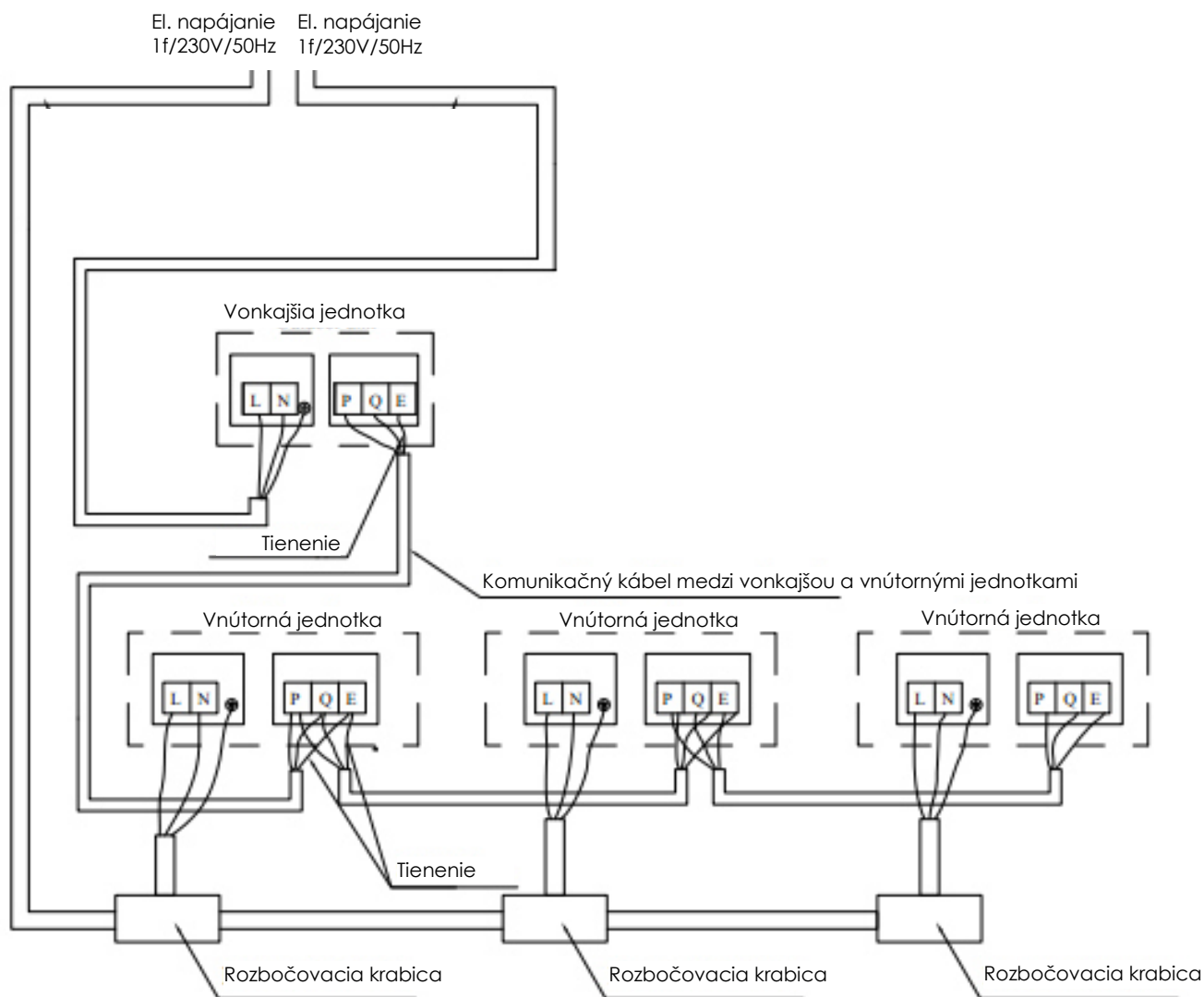
ELEKTRICKÉ PARAMETRE

Modul	El. napájanie				Max. príkon (kW)	Nominálny prúd (A)		Max. prúd (A)	Istenie (A)
	Hz	Napätie (V)	Min	Max		chladenie	vykurovanie		
GCHV-DH080W/R1	50	220~240	198	242	3,96	11,8	12,0	18	20
GCHV-DH100W/R1	50	220~240	198	242	4,4	13,6	14,0	20	25
GCHV-DH125W/R1	50	220~240	198	242	7,48	14,5	16,1	34	40
GCHV-DH140W/R1	50	220~240	198	242	7,48	17,0	18,2	34	40
GCHV-DH160W/R1	50	220~240	198	242	7,48	21,8	20,0	34	40

Poznámky:

- Min.: Hodnota povoleného minimálneho prevádzkového napätia, pod týmto napätím môže dôjsť k poškodeniu systému
- Max.: Hodnota povoleného maximálneho prevádzkového napätia, nad týmto napätím môže dôjsť k poškodeniu systému
- uvedené hodnoty sú informačné, za správnu hodnotu istenia a prierezu kábla zodpovedá inštalačná firma, pričom musí zohľadniť dĺžku kábla, teplotu okolia a miestne predpisy

Nevyváženosť fáz môže byť maximálne 2%.

ELEKTRICKÉ PREPOJENIAPrepojenie medzi vonkajšou a vnútornými jednotkami**Poznámky:**

- komunikačný kábel má polaritu, uistite sa, že svorky sú správne prepojené
- komunikačný kábel musí byť **dvojžilový tienený s prierezom minimálne 0,75mm²**
- nespájajte dokopy komunikáciu s medeným potrubím
- nepripájajte napätie na svorky komunikácie

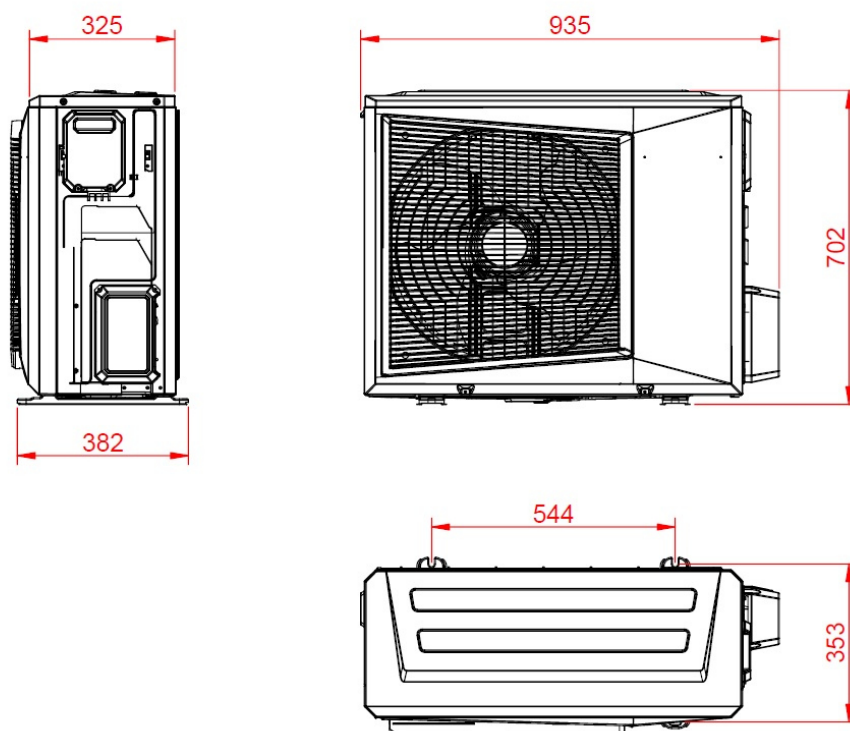
Minimálny prierez napájacieho kábla

Model	El. napájanie	Minimálny prierez kábla	Istenie (char. C alebo D)
		Fáza, nula (mm ²)	Istič (A)
GCHV-DH080W/R1	1f/230V/50Hz	3x2,5	20
GCHV-DH100W/R1	1f/230V/50Hz	3x4,0	25
GCHV-DH125W/R1	1f/230V/50Hz	3x6,0	40
GCHV-DH140W/R1	1f/230V/50Hz	3x6,0	40
GCHV-DH160W/R1	1f/230V/50Hz	3x6,0	40

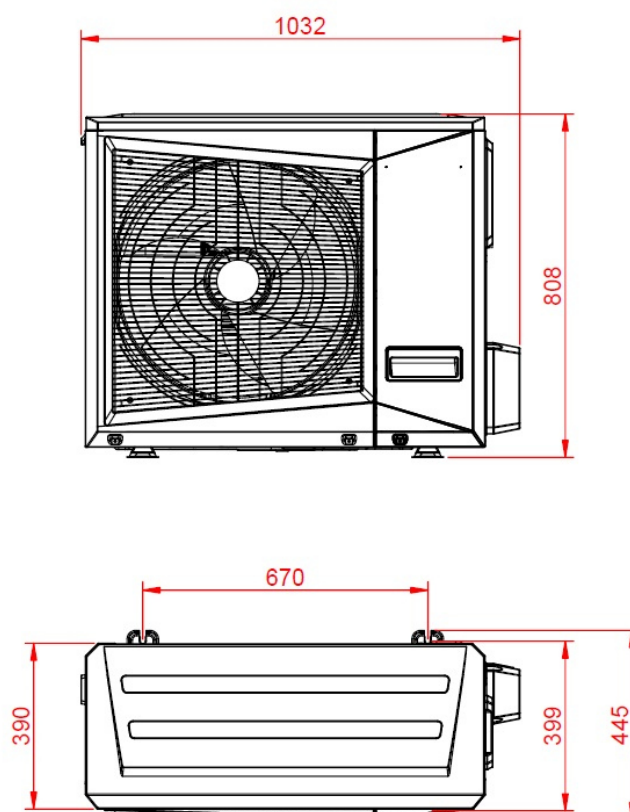
- uvedené hodnoty sú informačné, za správny prierez kábla zodpovedá inštalačná firma a musí zohľadniť dĺžku kábla, teplotu okolia a miestne predpisy

ROZMERY (mm)

GCHV-DH080W/R1



GCHV-DH100W/R1



GCHV-DH125W/R1
GCHV-DH140W/R1
GCHV-DH160W/R1

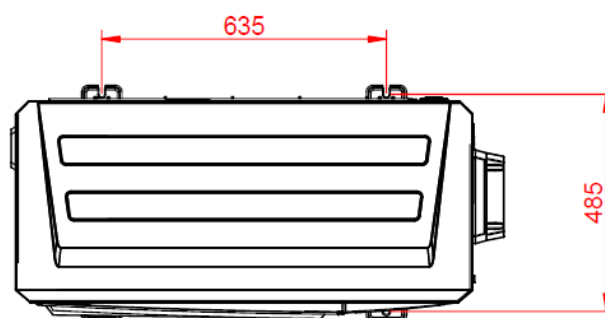
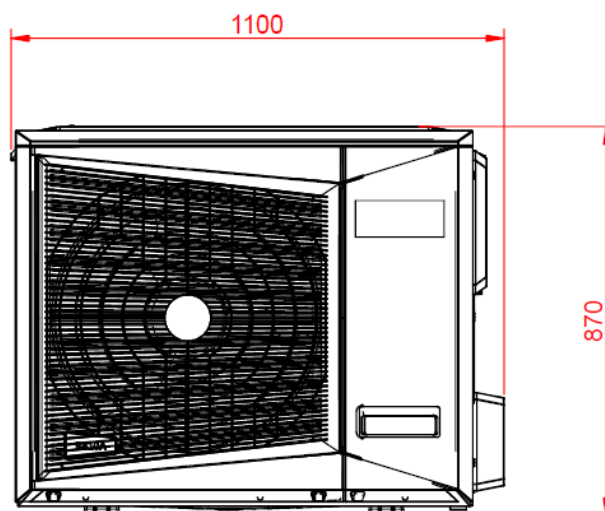
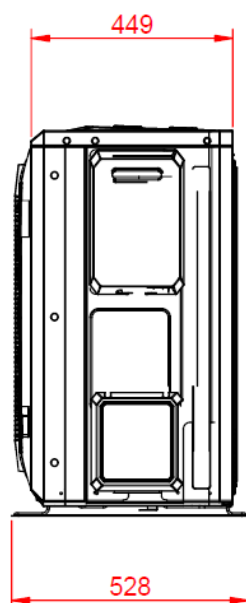
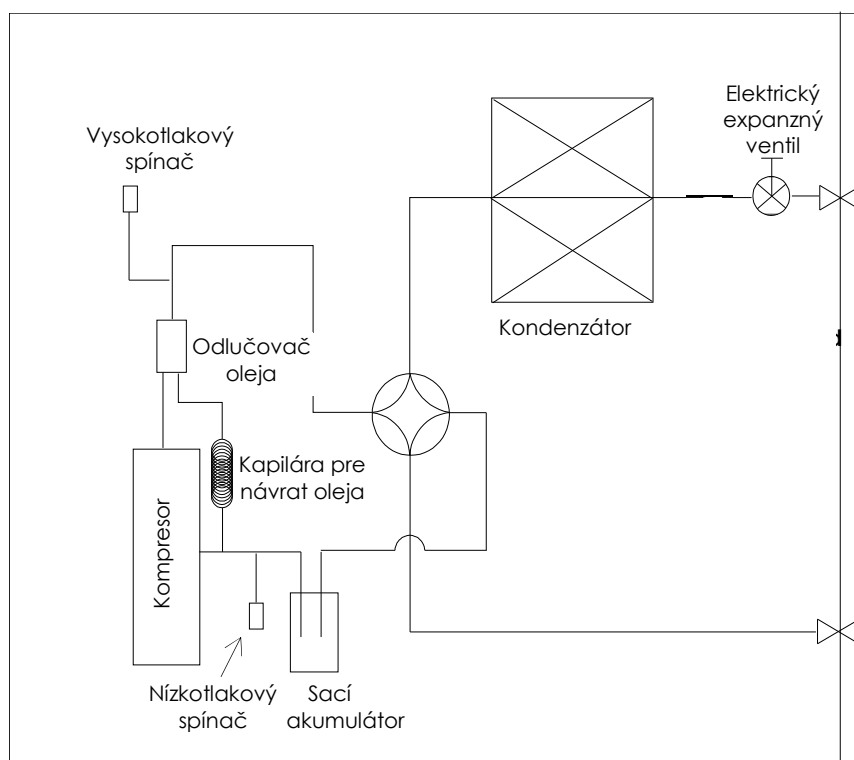


SCHÉMA OKRUHU



POPIS KOMPONENTOV

Odlučovač oleja

- používa sa na separáciu oleja od vysokotlakového horúceho plynného chladiva, ktoré vychádza z kompresora

Zberač chladiva

- používa sa na zachytenie prebytku kvapalného chladiva a zabezpečuje, že chladivo idúce z vonkajšej do vnútornej jednotky je v kvapalnom stave.

Sací akumulátor

- používa sa na zachytenie kvapalného chladiva a oleja a ochraňuje kompresor pred kvapalným rázom (nasatie kvapalného chladiva)

4-cestný reverzný ventil

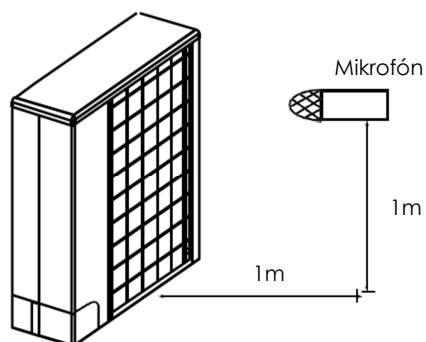
- používa sa na otočenie smeru toku chladiva tzn. prepnutie systému z chladenia na vykurovanie, ventil je zatvorený (bez napätia) pri chladení a otvorený (pod napätím) pri vykurovaní

Vysokotlakový a nízkotlakový spínač (HP a LP ochrana)

- vysokotlakový chráni systém pred vysokým tlakom (45bar) a nízkotlakový chráni systém pred nízkym tlakom (0.5bar)

Režim núteného chladenia (test)

- po stlačení tlačidla núteného chladenia (COOL) sa všetky vnútorné jednotky zapnú do chladiaceho režimu, bez ohľadu na to v akom pracovnom režime sú nastavené a či sú zapnuté alebo vypnuté
- počas núteného chladenia:
 - EEV všetkých vnútorných jednotiek sú otvorené na 480 pulzov
 - všetky ventilátory vnútorných jednotiek na vysoké otáčky
 - kompresor je zapnutý
 - ventilátory vonkajšej jednotky sú zapnuté
 - EEV vonkajšej jednotky je otvorený na 480 pulzov
- po opätovnom stlačení tlačidla alebo po 1 hodine núteného chladenia sa systém vypne

HLUČNOSŤ

Model	Akustický tlak (1m) dB(A)
GCHV-DH080W/R1	54
GCHV-DH100W/R1	56
GCHV-DH125W/R1	56
GCHV-DH140W/R1	57
GCHV-DH160W/R1	57

VÝKONOVÉ TABUĽKY – CHLADENIE

8.0kW

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH080W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	5.6	1.01	6.0	1.06	6.1	1.10	6.3	1.12	6.4	1.14	6.6	1.18	6.8	1.21
	-2	5.5	1.02	5.8	1.07	6.0	1.11	6.1	1.13	6.3	1.15	6.5	1.19	6.6	1.22
	0	5.4	1.03	5.7	1.09	5.9	1.12	6.0	1.14	6.1	1.17	6.3	1.20	6.5	1.23
	2	5.3	1.04	5.6	1.10	5.8	1.13	5.9	1.15	6.0	1.18	6.2	1.21	6.4	1.25
	4	5.2	1.05	5.5	1.11	5.7	1.14	5.8	1.17	5.9	1.19	6.1	1.22	6.3	1.26
	6	5.1	1.06	5.4	1.12	5.6	1.15	5.7	1.18	5.8	1.20	6.0	1.24	6.1	1.27
	8	5.0	1.07	5.3	1.13	5.5	1.17	5.6	1.19	5.7	1.21	5.8	1.25	6.0	1.28
	10	6.7	1.42	7.1	1.50	7.3	1.55	7.4	1.58	7.6	1.61	7.8	1.66	8.0	1.71
	12	6.6	1.48	6.9	1.56	7.2	1.61	7.3	1.64	7.4	1.68	7.7	1.73	7.9	1.78
	14	6.4	1.54	6.8	1.63	7.0	1.68	7.2	1.71	7.3	1.75	7.5	1.80	7.7	1.85
	16	6.3	1.61	6.7	1.70	6.9	1.75	7.0	1.78	7.2	1.82	7.4	1.87	7.6	1.93
	18	7.3	1.80	7.7	1.90	8.0	1.96	8.2	2.00	8.3	2.04	8.6	2.10	8.8	2.16
	20	7.2	1.82	7.6	1.92	7.8	1.98	8.0	2.02	8.2	2.06	8.4	2.12	8.6	2.18
	21	7.1	1.84	7.4	1.94	7.7	2.00	7.8	2.04	8.0	2.08	8.2	2.14	8.5	2.20
	23	6.9	1.86	7.3	1.96	7.5	2.02	7.7	2.06	7.8	2.10	8.1	2.16	8.3	2.23
	25	6.8	1.87	7.2	1.98	7.4	2.04	7.5	2.08	7.7	2.12	7.9	2.19	8.1	2.25
	27	8.3	2.34	8.8	2.47	9.1	2.55	9.3	2.60	9.5	2.65	9.7	2.73	10.0	2.81
	29	8.2	2.36	8.6	2.49	8.9	2.57	9.1	2.62	9.3	2.68	9.5	2.75	9.8	2.83
	31	8.0	2.39	8.5	2.52	8.7	2.60	8.9	2.65	9.1	2.70	9.4	2.78	9.6	2.86
	33	7.9	2.41	8.3	2.54	8.6	2.62	8.7	2.68	8.9	2.73	9.2	2.81	9.4	2.89
	35	7.7	2.43	8.1	2.57	8.4	2.65	8.6	2.70	8.7	2.76	9.0	2.84	9.2	2.92
	37	7.5	2.45	8.0	2.58	8.2	2.66	8.4	2.72	8.6	2.77	8.8	2.85	9.1	2.93
	39	7.2	2.40	7.6	2.53	7.8	2.61	8.0	2.66	8.1	2.72	8.4	2.80	8.6	2.88
	41	6.8	2.35	7.2	2.48	7.4	2.56	7.6	2.61	7.7	2.66	7.9	2.74	8.2	2.82
	43	6.5	2.30	6.8	2.43	7.0	2.51	7.2	2.56	7.3	2.61	7.6	2.69	7.8	2.76
	45	6.1	2.23	6.5	2.36	6.7	2.43	6.8	2.48	7.0	2.53	7.2	2.61	7.4	2.68
	48	5.8	2.12	6.2	2.24	6.4	2.31	6.5	2.36	6.6	2.40	6.8	2.47	7.0	2.55
	50	5.5	1.95	5.9	2.06	6.0	2.13	6.2	2.17	6.3	2.21	6.5	2.28	6.7	2.34
	52	5.3	1.80	5.6	1.90	5.7	1.96	5.9	1.99	6.0	2.03	6.2	2.09	6.3	2.15
	55	5.0	1.65	5.3	1.74	5.5	1.80	5.6	1.84	5.7	1.87	5.8	1.93	6.0	1.98
120%	-5	5.5	1.00	5.8	1.05	6.0	1.09	6.1	1.11	6.3	1.13	6.5	1.16	6.6	1.20
	-2	5.4	1.01	5.7	1.06	5.9	1.10	6.0	1.12	6.1	1.14	6.3	1.18	6.5	1.21
	0	5.3	1.02	5.6	1.08	5.8	1.11	5.9	1.13	6.0	1.15	6.2	1.19	6.4	1.22
	2	5.2	1.03	5.5	1.09	5.7	1.12	5.8	1.14	5.9	1.17	6.1	1.20	6.3	1.23
	4	5.1	1.04	5.4	1.10	5.6	1.13	5.7	1.15	5.8	1.18	6.0	1.21	6.1	1.25
	6	5.0	1.05	5.3	1.11	5.5	1.14	5.6	1.17	5.7	1.19	5.8	1.22	6.0	1.26
	8	4.9	1.06	5.2	1.12	5.4	1.15	5.5	1.18	5.6	1.20	5.7	1.24	5.9	1.27
	10	6.6	1.41	6.9	1.49	7.2	1.53	7.3	1.56	7.5	1.60	7.7	1.64	7.9	1.69
	12	6.4	1.47	6.8	1.55	7.0	1.60	7.2	1.63	7.3	1.66	7.5	1.71	7.7	1.76
	14	6.3	1.53	6.7	1.61	6.9	1.66	7.0	1.70	7.2	1.73	7.4	1.78	7.6	1.83
	16	6.2	1.59	6.5	1.68	6.8	1.73	6.9	1.77	7.0	1.80	7.2	1.86	7.4	1.91
	18	7.2	1.78	7.6	1.88	7.8	1.94	8.0	1.98	8.2	2.02	8.4	2.08	8.6	2.14
	20	7.1	1.80	7.5	1.90	7.7	1.96	7.8	2.00	8.0	2.04	8.2	2.10	8.5	2.16
	21	6.9	1.82	7.3	1.92	7.5	1.98	7.7	2.02	7.8	2.06	8.1	2.12	8.3	2.18
	23	6.8	1.84	7.2	1.94	7.4	2.00	7.5	2.04	7.7	2.08	7.9	2.14	8.1	2.20
	25	6.7	1.86	7.0	1.96	7.2	2.02	7.4	2.06	7.5	2.10	7.8	2.17	8.0	2.23
	27	8.2	2.32	8.6	2.44	8.9	2.52	9.1	2.57	9.3	2.62	9.5	2.70	9.8	2.78
	29	8.0	2.34	8.5	2.47	8.7	2.55	8.9	2.60	9.1	2.65	9.4	2.73	9.6	2.81
	31	7.9	2.36	8.3	2.49	8.6	2.57	8.7	2.62	8.9	2.68	9.2	2.76	9.4	2.83
	33	7.7	2.39	8.1	2.52	8.4	2.60	8.6	2.65	8.7	2.70	9.0	2.78	9.3	2.86
	35	7.6	2.41	8.0	2.54	8.2	2.62	8.4	2.68	8.6	2.73	8.8	2.81	9.1	2.89
	37	7.4	2.42	7.8	2.56	8.1	2.64	8.2	2.69	8.4	2.75	8.6	2.83	8.9	2.91
	39	7.0	2.37	7.4	2.51	7.7	2.58	7.8	2.64	8.0	2.69	8.2	2.77	8.4	2.85
	41	6.7	2.33	7.1	2.46	7.3	2.53	7.4	2.58	7.6	2.64	7.8	2.71	8.0	2.79
	43	6.4	2.28	6.7	2.41	6.9	2.48	7.1	2.53	7.2	2.58	7.4	2.66	7.6	2.74
	45	6.0	2.21	6.4	2.33	6.6	2.41	6.7	2.46	6.8	2.51	7.0	2.58	7.2	2.65
	48	5.7	2.10	6.1	2.22	6.2	2.29	6.4	2.33	6.5	2.38	6.7	2.45	6.9	2.52
	50	5.4	1.93	5.7	2.04	5.9	2.10	6.1	2.15	6.2	2.19	6.4	2.25	6.5	2.32
	52	5.2	1.78	5.5	1.88	5.6	1.94	5.7	1.98	5.9	2.02	6.0	2.07	6.2	2.13
	55	4.9	1.64	5.2	1.73	5.4	1.78	5.5	1.82	5.6	1.85	5.7	1.91	5.9	1.96

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH080W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	5.4	0.99	5.7	1.04	5.9	1.08	6.0	1.10	6.2	1.12	6.3	1.15	6.5	1.19
	-2	5.3	1.00	5.6	1.05	5.8	1.09	5.9	1.11	6.0	1.13	6.2	1.17	6.4	1.20
	0	5.2	1.01	5.5	1.06	5.7	1.10	5.8	1.12	5.9	1.14	6.1	1.18	6.3	1.21
	2	5.1	1.02	5.4	1.08	5.6	1.11	5.7	1.13	5.8	1.15	6.0	1.19	6.1	1.22
	4	5.0	1.03	5.3	1.09	5.5	1.12	5.6	1.14	5.7	1.17	5.9	1.20	6.0	1.24
	6	4.9	1.04	5.2	1.10	5.4	1.13	5.5	1.16	5.6	1.18	5.7	1.21	5.9	1.25
	8	4.8	1.05	5.1	1.11	5.2	1.14	5.4	1.17	5.5	1.19	5.6	1.23	5.8	1.26
	10	6.5	1.39	6.8	1.47	7.0	1.52	7.2	1.55	7.3	1.58	7.5	1.63	7.7	1.67
	12	6.3	1.45	6.7	1.53	6.9	1.58	7.0	1.61	7.2	1.65	7.4	1.69	7.6	1.74
	14	6.2	1.51	6.5	1.60	6.8	1.65	6.9	1.68	7.0	1.71	7.2	1.76	7.4	1.81
	16	6.1	1.58	6.4	1.66	6.6	1.72	6.8	1.75	6.9	1.79	7.1	1.84	7.3	1.89
	18	7.1	1.77	7.5	1.86	7.7	1.92	7.8	1.96	8.0	2.00	8.2	2.06	8.5	2.12
	20	6.9	1.78	7.3	1.88	7.5	1.94	7.7	1.98	7.8	2.02	8.1	2.08	8.3	2.14
	21	6.8	1.80	7.2	1.90	7.4	1.96	7.5	2.00	7.7	2.04	7.9	2.10	8.1	2.16
	23	6.7	1.82	7.0	1.92	7.2	1.98	7.4	2.02	7.5	2.06	7.8	2.12	8.0	2.18
	25	6.5	1.84	6.9	1.94	7.1	2.00	7.3	2.04	7.4	2.08	7.6	2.14	7.8	2.21
	27	8.0	2.29	8.5	2.42	8.7	2.50	8.9	2.55	9.1	2.60	9.4	2.67	9.6	2.75
	29	7.9	2.32	8.3	2.44	8.6	2.52	8.7	2.57	8.9	2.62	9.2	2.70	9.4	2.78
	31	7.7	2.34	8.1	2.47	8.4	2.55	8.6	2.60	8.7	2.65	9.0	2.73	9.3	2.81
	33	7.6	2.36	8.0	2.49	8.2	2.57	8.4	2.63	8.6	2.68	8.8	2.76	9.1	2.84
	35	7.4	2.39	7.8	2.52	8.1	2.60	8.2	2.65	8.4	2.71	8.7	2.78	8.9	2.86
	37	7.3	2.40	7.7	2.53	7.9	2.61	8.1	2.67	8.2	2.72	8.5	2.80	8.7	2.88
	39	6.9	2.35	7.3	2.48	7.5	2.56	7.7	2.61	7.8	2.66	8.1	2.74	8.3	2.82
	41	6.6	2.30	6.9	2.43	7.1	2.51	7.3	2.56	7.4	2.61	7.7	2.69	7.9	2.76
	43	6.2	2.26	6.6	2.38	6.8	2.46	6.9	2.51	7.1	2.56	7.3	2.63	7.5	2.71
	45	5.9	2.19	6.2	2.31	6.4	2.38	6.6	2.43	6.7	2.48	6.9	2.55	7.1	2.63
	48	5.6	2.08	5.9	2.20	6.1	2.27	6.2	2.31	6.4	2.36	6.6	2.43	6.7	2.50
	50	5.3	1.91	5.6	2.02	5.8	2.08	5.9	2.13	6.1	2.17	6.2	2.23	6.4	2.30
	52	5.1	1.76	5.4	1.86	5.5	1.92	5.6	1.96	5.8	2.00	5.9	2.05	6.1	2.11
	55	4.8	1.62	5.1	1.71	5.3	1.76	5.4	1.80	5.5	1.84	5.6	1.89	5.8	1.94
100%	-5	5.3	0.97	5.6	1.02	5.7	1.06	5.9	1.08	6.0	1.10	6.1	1.13	6.3	1.16
	-2	5.2	0.98	5.5	1.03	5.6	1.07	5.7	1.09	5.9	1.11	6.0	1.14	6.2	1.17
	0	5.1	0.99	5.3	1.04	5.5	1.08	5.6	1.10	5.7	1.12	5.9	1.15	6.1	1.19
	2	5.0	1.00	5.2	1.05	5.4	1.09	5.5	1.11	5.6	1.13	5.8	1.17	6.0	1.20
	4	4.9	1.01	5.1	1.07	5.3	1.10	5.4	1.12	5.5	1.14	5.7	1.18	5.8	1.21
	6	4.8	1.02	5.0	1.08	5.2	1.11	5.3	1.13	5.4	1.16	5.6	1.19	5.7	1.22
	8	4.7	1.03	4.9	1.09	5.1	1.12	5.2	1.14	5.3	1.17	5.5	1.20	5.6	1.24
	10	6.3	1.37	6.6	1.44	6.8	1.49	7.0	1.52	7.1	1.55	7.3	1.59	7.5	1.64
	12	6.1	1.42	6.5	1.50	6.7	1.55	6.8	1.58	7.0	1.61	7.2	1.66	7.4	1.71
	14	6.0	1.48	6.4	1.56	6.6	1.61	6.7	1.65	6.8	1.68	7.0	1.73	7.2	1.78
	16	5.9	1.54	6.2	1.63	6.4	1.68	6.6	1.72	6.7	1.75	6.9	1.80	7.1	1.85
	18	6.9	1.73	7.2	1.83	7.5	1.88	7.6	1.92	7.8	1.96	8.0	2.02	8.2	2.08
	20	6.7	1.75	7.1	1.85	7.3	1.90	7.5	1.94	7.6	1.98	7.8	2.04	8.1	2.10
	21	6.6	1.77	7.0	1.86	7.2	1.92	7.3	1.96	7.5	2.00	7.7	2.06	7.9	2.12
	23	6.5	1.78	6.8	1.88	7.0	1.94	7.2	1.98	7.3	2.02	7.5	2.08	7.8	2.14
	25	6.3	1.80	6.7	1.90	6.9	1.96	7.0	2.00	7.2	2.04	7.4	2.10	7.6	2.16
	27	7.8	2.25	8.2	2.37	8.5	2.45	8.7	2.50	8.8	2.55	9.1	2.62	9.4	2.70
	29	7.6	2.27	8.1	2.40	8.3	2.47	8.5	2.52	8.7	2.57	8.9	2.65	9.2	2.72
	31	7.5	2.29	7.9	2.42	8.2	2.50	8.3	2.55	8.5	2.60	8.7	2.68	9.0	2.75
	33	7.3	2.32	7.8	2.45	8.0	2.52	8.2	2.57	8.3	2.63	8.6	2.70	8.8	2.78
	35	7.2	2.34	7.6	2.47	7.8	2.55	8.0	2.60	8.2	2.65	8.4	2.73	8.6	2.81
	37	7.1	2.35	7.4	2.48	7.7	2.56	7.8	2.64	8.0	2.67	8.2	2.74	8.5	2.82
	39	6.7	2.30	7.1	2.43	7.3	2.51	7.7	2.68	7.6	2.61	7.8	2.69	8.0	2.77
	41	6.4	2.26	6.7	2.38	6.9	2.46	7.5	2.73	7.2	2.56	7.4	2.64	7.6	2.71
	43	6.0	2.21	6.4	2.34	6.6	2.41	7.4	2.77	6.9	2.51	7.1	2.58	7.3	2.66
	45	5.7	2.15	6.1	2.27	6.3	2.34	7.2	2.81	6.5	2.43	6.7	2.50	6.9	2.58
	48	5.5	2.04	5.8	2.15	5.9	2.22	7.1	2.86	6.2	2.31	6.4	2.38	6.6	2.45
	50	5.2	1.88	5.5	1.98	5.6	2.04	6.9	2.91	5.9	2.13	6.1	2.19	6.2	2.25
	52	4.9	1.73	5.2	1.82	5.4	1.88	6.8	2.95	5.6	1.96	5.7	2.01	5.9	2.07
	55	4.7	1.59	4.9	1.68	5.1	1.73	6.7	3.00	5.3	1.80	5.5	1.85	5.6	1.91

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH080W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	5.0	0.91	5.3	0.96	5.5	0.99	5.6	1.01	5.7	1.03	5.8	1.06	6.0	1.09
	-2	4.9	0.92	5.2	0.97	5.3	1.00	5.5	1.02	5.6	1.04	5.7	1.07	5.9	1.10
	0	4.8	0.93	5.1	0.98	5.2	1.01	5.3	1.03	5.5	1.05	5.6	1.08	5.8	1.12
	2	4.7	0.94	5.0	0.99	5.1	1.02	5.2	1.04	5.3	1.06	5.5	1.10	5.7	1.13
	4	4.6	0.95	4.9	1.00	5.0	1.03	5.1	1.05	5.2	1.08	5.4	1.11	5.6	1.14
	6	4.5	0.96	4.8	1.01	4.9	1.04	5.0	1.06	5.1	1.09	5.3	1.12	5.4	1.15
	8	4.4	0.97	4.7	1.02	4.8	1.05	4.9	1.08	5.0	1.10	5.2	1.13	5.3	1.16
	10	6.0	1.28	6.3	1.36	6.5	1.40	6.6	1.43	6.7	1.46	6.9	1.50	7.1	1.54
	12	5.8	1.34	6.2	1.41	6.4	1.46	6.5	1.49	6.6	1.52	6.8	1.56	7.0	1.61
	14	5.7	1.39	6.0	1.47	6.2	1.52	6.4	1.55	6.5	1.58	6.7	1.63	6.9	1.67
	16	5.6	1.45	5.9	1.53	6.1	1.58	6.2	1.61	6.4	1.65	6.5	1.69	6.7	1.74
	18	6.5	1.63	6.9	1.72	7.1	1.77	7.2	1.81	7.4	1.84	7.6	1.90	7.8	1.95
	20	6.4	1.64	6.7	1.73	7.0	1.79	7.1	1.83	7.2	1.86	7.5	1.92	7.7	1.97
	21	6.3	1.66	6.6	1.75	6.8	1.81	7.0	1.84	7.1	1.88	7.3	1.94	7.5	1.99
	23	6.1	1.68	6.5	1.77	6.7	1.83	6.8	1.86	7.0	1.90	7.2	1.96	7.4	2.01
	25	6.0	1.69	6.4	1.79	6.6	1.84	6.7	1.88	6.8	1.92	7.0	1.98	7.2	2.03
	27	7.4	2.11	7.8	2.23	8.1	2.30	8.2	2.35	8.4	2.39	8.6	2.47	8.9	2.54
	29	7.3	2.13	7.7	2.25	7.9	2.32	8.1	2.37	8.2	2.42	8.5	2.49	8.7	2.56
	31	7.1	2.16	7.5	2.28	7.7	2.35	7.9	2.40	8.1	2.44	8.3	2.52	8.5	2.59
	33	7.0	2.18	7.4	2.30	7.6	2.37	7.8	2.42	7.9	2.47	8.1	2.54	8.4	2.61
	35	6.8	2.20	7.2	2.32	7.4	2.40	7.6	2.44	7.8	2.49	8.0	2.57	8.2	2.64
	37	6.7	2.21	7.1	2.33	7.3	2.41	7.4	2.46	7.6	2.51	7.8	2.58	8.0	2.65
	39	6.4	2.17	6.7	2.29	6.9	2.36	7.1	2.41	7.2	2.46	7.4	2.53	7.6	2.60
	41	6.0	2.12	6.4	2.24	6.6	2.31	6.7	2.36	6.9	2.41	7.1	2.48	7.3	2.55
	43	5.7	2.08	6.1	2.20	6.3	2.27	6.4	2.31	6.5	2.36	6.7	2.43	6.9	2.50
	45	5.5	2.02	5.8	2.13	5.9	2.20	6.1	2.24	6.2	2.29	6.4	2.35	6.6	2.42
	48	5.2	1.92	5.5	2.02	5.6	2.09	5.8	2.13	5.9	2.17	6.1	2.24	6.2	2.30
	50	4.9	1.76	5.2	1.86	5.4	1.92	5.5	1.96	5.6	2.00	5.7	2.06	5.9	2.12
	52	4.7	1.62	4.9	1.71	5.1	1.77	5.2	1.80	5.3	1.84	5.5	1.89	5.6	1.95
	55	4.4	1.49	4.7	1.58	4.8	1.63	4.9	1.66	5.0	1.69	5.2	1.74	5.3	1.79
80%	-5	4.5	0.82	4.8	0.87	4.9	0.90	5.0	0.92	5.1	0.93	5.3	0.96	5.4	0.99
	-2	4.4	0.83	4.7	0.88	4.8	0.91	4.9	0.92	5.0	0.94	5.2	0.97	5.3	1.00
	0	4.4	0.84	4.6	0.89	4.7	0.92	4.8	0.93	4.9	0.95	5.1	0.98	5.2	1.01
	2	4.3	0.85	4.5	0.90	4.7	0.92	4.7	0.94	4.8	0.96	5.0	0.99	5.1	1.02
	4	4.2	0.86	4.4	0.91	4.6	0.93	4.7	0.95	4.7	0.97	4.9	1.00	5.0	1.03
	6	4.1	0.87	4.3	0.91	4.5	0.94	4.6	0.96	4.7	0.98	4.8	1.01	4.9	1.04
	8	4.0	0.88	4.2	0.92	4.4	0.95	4.5	0.97	4.6	0.99	4.7	1.02	4.8	1.05
	10	5.4	1.16	5.7	1.23	5.9	1.26	6.0	1.29	6.1	1.32	6.3	1.35	6.5	1.39
	12	5.3	1.21	5.6	1.28	5.8	1.32	5.9	1.34	6.0	1.37	6.2	1.41	6.3	1.45
	14	5.2	1.26	5.5	1.33	5.6	1.37	5.8	1.40	5.9	1.43	6.0	1.47	6.2	1.51
	16	5.1	1.31	5.4	1.39	5.5	1.43	5.6	1.46	5.8	1.49	5.9	1.53	6.1	1.58
	18	5.9	1.47	6.2	1.55	6.4	1.60	6.6	1.63	6.7	1.67	6.9	1.72	7.1	1.77
	20	5.8	1.49	6.1	1.57	6.3	1.62	6.4	1.65	6.6	1.68	6.7	1.73	6.9	1.78
	21	5.7	1.50	6.0	1.58	6.2	1.63	6.3	1.67	6.4	1.70	6.6	1.75	6.8	1.80
	23	5.6	1.52	5.9	1.60	6.1	1.65	6.2	1.68	6.3	1.72	6.5	1.77	6.7	1.82
	25	5.4	1.53	5.8	1.62	5.9	1.67	6.1	1.70	6.2	1.74	6.4	1.79	6.5	1.84
	27	6.7	1.91	7.1	2.02	7.3	2.08	7.4	2.12	7.6	2.17	7.8	2.23	8.0	2.29
	29	6.6	1.93	6.9	2.04	7.2	2.10	7.3	2.14	7.4	2.19	7.7	2.25	7.9	2.32
	31	6.4	1.95	6.8	2.06	7.0	2.12	7.2	2.17	7.3	2.21	7.5	2.27	7.7	2.34
	33	6.3	1.97	6.7	2.08	6.9	2.14	7.0	2.19	7.2	2.23	7.4	2.30	7.6	2.36
	35	6.2	1.99	6.5	2.10	6.7	2.17	6.9	2.21	7.0	2.25	7.2	2.32	7.4	2.39
	37	6.1	2.00	6.4	2.11	6.6	2.18	6.7	2.22	6.9	2.27	7.1	2.33	7.3	2.40
	39	5.8	1.96	6.1	2.07	6.3	2.13	6.4	2.18	6.5	2.22	6.7	2.29	6.9	2.35
	41	5.5	1.92	5.8	2.03	6.0	2.09	6.1	2.13	6.2	2.18	6.4	2.24	6.6	2.30
	43	5.2	1.88	5.5	1.99	5.7	2.05	5.8	2.09	5.9	2.13	6.1	2.19	6.2	2.26
	45	4.9	1.82	5.2	1.93	5.4	1.99	5.5	2.03	5.6	2.07	5.8	2.13	5.9	2.19
	48	4.7	1.73	5.0	1.83	5.1	1.89	5.2	1.93	5.3	1.96	5.5	2.02	5.6	2.08
	50	4.5	1.60	4.7	1.68	4.9	1.74	5.0	1.77	5.1	1.81	5.2	1.86	5.4	1.91
	52	4.2	1.47	4.5	1.55	4.6	1.60	4.7	1.63	4.8	1.66	4.9	1.71	5.1	1.76
	55	4.0	1.35	4.2	1.43	4.4	1.47	4.5	1.50	4.6	1.53	4.7	1.58	4.8	1.62

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH080W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	4.1	0.74	4.3	0.78	4.4	0.80	4.5	0.82	4.6	0.83	4.7	0.86	4.9	0.88
	-2	4.0	0.74	4.2	0.79	4.3	0.81	4.4	0.83	4.5	0.84	4.6	0.87	4.8	0.89
	0	3.9	0.75	4.1	0.79	4.2	0.82	4.3	0.84	4.4	0.85	4.6	0.88	4.7	0.90
	2	3.8	0.76	4.0	0.80	4.2	0.83	4.2	0.84	4.3	0.86	4.5	0.89	4.6	0.91
	4	3.7	0.77	4.0	0.81	4.1	0.84	4.2	0.85	4.2	0.87	4.4	0.89	4.5	0.92
	6	3.7	0.77	3.9	0.82	4.0	0.84	4.1	0.86	4.2	0.88	4.3	0.90	4.4	0.93
	8	3.6	0.78	3.8	0.83	3.9	0.85	4.0	0.87	4.1	0.89	4.2	0.91	4.3	0.94
	10	4.8	1.04	5.1	1.10	5.3	1.13	5.4	1.15	5.5	1.18	5.6	1.21	5.8	1.25
	12	4.7	1.08	5.0	1.14	5.2	1.18	5.3	1.20	5.4	1.23	5.5	1.26	5.7	1.30
	14	4.6	1.13	4.9	1.19	5.0	1.23	5.2	1.25	5.3	1.28	5.4	1.31	5.6	1.35
	16	4.5	1.17	4.8	1.24	5.0	1.28	5.1	1.30	5.2	1.33	5.3	1.37	5.5	1.41
	18	5.3	1.32	5.6	1.39	5.8	1.43	5.9	1.46	6.0	1.49	6.2	1.53	6.3	1.58
	20	5.2	1.33	5.5	1.40	5.6	1.45	5.8	1.48	5.9	1.51	6.0	1.55	6.2	1.59
	21	5.1	1.34	5.4	1.42	5.5	1.46	5.6	1.49	5.8	1.52	5.9	1.57	6.1	1.61
	23	5.0	1.36	5.3	1.43	5.4	1.48	5.5	1.51	5.6	1.54	5.8	1.58	6.0	1.63
	25	4.9	1.37	5.1	1.45	5.3	1.49	5.4	1.52	5.5	1.55	5.7	1.60	5.9	1.64
	27	6.0	1.71	6.3	1.80	6.5	1.86	6.7	1.90	6.8	1.94	7.0	1.99	7.2	2.05
	29	5.9	1.73	6.2	1.82	6.4	1.88	6.5	1.92	6.7	1.96	6.9	2.01	7.1	2.07
	31	5.8	1.74	6.1	1.84	6.3	1.90	6.4	1.94	6.5	1.98	6.7	2.03	6.9	2.09
	33	5.7	1.76	6.0	1.86	6.2	1.92	6.3	1.96	6.4	2.00	6.6	2.05	6.8	2.11
	35	5.5	1.78	5.9	1.88	6.0	1.94	6.2	1.98	6.3	2.02	6.5	2.07	6.7	2.13
	37	5.4	1.79	5.7	1.89	5.9	1.95	6.0	1.99	6.2	2.03	6.3	2.09	6.5	2.14
	39	5.3	1.80	5.6	1.90	5.8	1.96	5.9	2.00	6.0	2.04	6.2	2.10	6.4	2.16
	41	5.2	1.81	5.5	1.91	5.7	1.97	5.8	2.01	5.9	2.05	6.1	2.11	6.3	2.17
	43	5.1	1.81	5.4	1.92	5.6	1.98	5.7	2.02	5.8	2.06	6.0	2.12	6.1	2.18
	45	5.0	1.82	5.3	1.92	5.5	1.99	5.6	2.03	5.7	2.07	5.8	2.13	6.0	2.19
	48	4.9	1.83	5.2	1.93	5.3	2.00	5.5	2.04	5.6	2.08	5.7	2.14	5.9	2.20
	50	4.8	1.84	5.1	1.94	5.2	2.01	5.3	2.05	5.5	2.09	5.6	2.15	5.8	2.21
	52	4.7	1.85	5.0	1.95	5.1	2.02	5.2	2.06	5.3	2.10	5.5	2.16	5.7	2.22
	55	4.6	1.86	4.9	1.96	5.0	2.03	5.1	2.07	5.2	2.11	5.4	2.17	5.5	2.23
60%	-5	3.6	0.65	3.8	0.69	3.9	0.71	4.0	0.72	4.1	0.74	4.2	0.76	4.3	0.78
	-2	3.5	0.66	3.7	0.69	3.8	0.71	3.9	0.73	4.0	0.74	4.1	0.77	4.2	0.79
	0	3.4	0.66	3.6	0.70	3.8	0.72	3.8	0.74	3.9	0.75	4.0	0.77	4.1	0.80
	2	3.4	0.67	3.6	0.71	3.7	0.73	3.8	0.74	3.8	0.76	3.9	0.78	4.1	0.80
	4	3.3	0.68	3.5	0.71	3.6	0.74	3.7	0.75	3.8	0.77	3.9	0.79	4.0	0.81
	6	3.2	0.68	3.4	0.72	3.5	0.74	3.6	0.76	3.7	0.77	3.8	0.80	3.9	0.82
	8	3.2	0.69	3.4	0.73	3.5	0.75	3.5	0.77	3.6	0.78	3.7	0.80	3.8	0.83
	10	4.3	0.92	4.5	0.97	4.6	1.00	4.7	1.02	4.8	1.04	5.0	1.07	5.1	1.10
	12	4.2	0.95	4.4	1.01	4.5	1.04	4.6	1.06	4.7	1.08	4.9	1.11	5.0	1.14
	14	4.1	0.99	4.3	1.05	4.5	1.08	4.6	1.10	4.6	1.13	4.8	1.16	4.9	1.19
	16	4.0	1.03	4.2	1.09	4.4	1.13	4.5	1.15	4.6	1.17	4.7	1.21	4.8	1.24
	18	4.7	1.16	4.9	1.22	5.1	1.26	5.2	1.29	5.3	1.31	5.4	1.35	5.6	1.39
	20	4.6	1.17	4.8	1.24	5.0	1.28	5.1	1.30	5.2	1.33	5.3	1.37	5.5	1.41
	21	4.5	1.18	4.7	1.25	4.9	1.29	5.0	1.31	5.1	1.34	5.2	1.38	5.4	1.42
	23	4.4	1.20	4.6	1.26	4.8	1.30	4.9	1.33	5.0	1.35	5.1	1.39	5.3	1.43
	25	4.3	1.21	4.5	1.27	4.7	1.31	4.8	1.34	4.9	1.37	5.0	1.41	5.2	1.45
	27	5.3	1.51	5.6	1.59	5.8	1.64	5.9	1.67	6.0	1.71	6.2	1.76	6.4	1.81
	29	5.2	1.52	5.5	1.61	5.7	1.66	5.8	1.69	5.9	1.72	6.1	1.77	6.2	1.83
	31	5.1	1.54	5.4	1.62	5.5	1.67	5.7	1.71	5.8	1.74	5.9	1.79	6.1	1.84
	33	5.0	1.55	5.3	1.64	5.4	1.69	5.5	1.72	5.7	1.76	5.8	1.81	6.0	1.86
	35	4.9	1.57	5.2	1.65	5.3	1.71	5.4	1.74	5.5	1.78	5.7	1.83	5.9	1.88
	37	4.8	1.58	5.1	1.66	5.2	1.72	5.3	1.75	5.4	1.79	5.6	1.84	5.8	1.89
	39	4.7	1.58	5.0	1.67	5.1	1.72	5.2	1.76	5.3	1.79	5.5	1.85	5.6	1.90
	41	4.6	1.59	4.9	1.68	5.0	1.73	5.1	1.77	5.2	1.80	5.4	1.86	5.5	1.91
	43	4.5	1.60	4.8	1.69	4.9	1.74	5.0	1.78	5.1	1.81	5.3	1.87	5.4	1.92
	45	4.4	1.61	4.7	1.70	4.8	1.75	4.9	1.79	5.0	1.82	5.2	1.88	5.3	1.93
	48	4.3	1.62	4.6	1.71	4.7	1.76	4.8	1.79	4.9	1.83	5.1	1.88	5.2	1.94
	50	4.3	1.62	4.5	1.71	4.6	1.77	4.7	1.80	4.8	1.84	5.0	1.89	5.1	1.95
	52	4.2	1.63	4.4	1.72	4.5	1.78	4.6	1.81	4.7	1.85	4.9	1.90	5.0	1.96
	55	4.1	1.64	4.3	1.73	4.4	1.79	4.5	1.82	4.6	1.86	4.8	1.91	4.9	1.97

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH080W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	3.1	0.56	3.3	0.59	3.4	0.61	3.5	0.62	3.5	0.64	3.6	0.66	3.7	0.67
	-2	3.0	0.57	3.2	0.60	3.3	0.62	3.4	0.63	3.5	0.64	3.6	0.66	3.7	0.68
	0	3.0	0.57	3.2	0.61	3.3	0.62	3.3	0.64	3.4	0.65	3.5	0.67	3.6	0.69
	2	2.9	0.58	3.1	0.61	3.2	0.63	3.3	0.64	3.3	0.66	3.4	0.68	3.5	0.70
	4	2.9	0.59	3.0	0.62	3.1	0.64	3.2	0.65	3.3	0.66	3.4	0.68	3.4	0.70
	6	2.8	0.59	3.0	0.62	3.1	0.64	3.1	0.66	3.2	0.67	3.3	0.69	3.4	0.71
	8	2.8	0.60	2.9	0.63	3.0	0.65	3.1	0.66	3.1	0.68	3.2	0.70	3.3	0.72
	10	3.7	0.79	3.9	0.84	4.0	0.86	4.1	0.88	4.2	0.90	4.3	0.92	4.4	0.95
	12	3.6	0.83	3.8	0.87	3.9	0.90	4.0	0.92	4.1	0.94	4.2	0.96	4.3	0.99
	14	3.6	0.86	3.8	0.91	3.9	0.94	3.9	0.96	4.0	0.97	4.1	1.00	4.3	1.03
	16	3.5	0.90	3.7	0.95	3.8	0.98	3.9	1.00	3.9	1.02	4.1	1.05	4.2	1.07
	18	4.0	1.00	4.3	1.06	4.4	1.09	4.5	1.12	4.6	1.14	4.7	1.17	4.9	1.20
	20	4.0	1.01	4.2	1.07	4.3	1.10	4.4	1.13	4.5	1.15	4.6	1.18	4.8	1.22
	21	3.9	1.02	4.1	1.08	4.2	1.12	4.3	1.14	4.4	1.16	4.5	1.19	4.7	1.23
	23	3.8	1.03	4.0	1.09	4.2	1.13	4.2	1.15	4.3	1.17	4.4	1.21	4.6	1.24
	25	3.7	1.05	3.9	1.10	4.1	1.14	4.2	1.16	4.2	1.18	4.4	1.22	4.5	1.25
	27	4.6	1.30	4.9	1.38	5.0	1.42	5.1	1.45	5.2	1.48	5.4	1.52	5.5	1.56
	29	4.5	1.32	4.8	1.39	4.9	1.43	5.0	1.46	5.1	1.49	5.3	1.54	5.4	1.58
	31	4.4	1.33	4.7	1.40	4.8	1.45	4.9	1.48	5.0	1.51	5.2	1.55	5.3	1.60
	33	4.3	1.34	4.6	1.42	4.7	1.46	4.8	1.49	4.9	1.52	5.1	1.57	5.2	1.61
	35	4.2	1.36	4.5	1.43	4.6	1.48	4.7	1.51	4.8	1.54	5.0	1.58	5.1	1.63
	37	4.2	1.36	4.4	1.44	4.5	1.49	4.6	1.52	4.7	1.55	4.9	1.59	5.0	1.64
	39	4.1	1.37	4.3	1.45	4.4	1.49	4.5	1.52	4.6	1.55	4.8	1.60	4.9	1.64
	41	4.0	1.38	4.2	1.45	4.4	1.50	4.4	1.53	4.5	1.56	4.7	1.61	4.8	1.65
	43	3.9	1.38	4.1	1.46	4.3	1.51	4.4	1.54	4.4	1.57	4.6	1.62	4.7	1.66
	45	3.8	1.39	4.1	1.47	4.2	1.52	4.3	1.55	4.4	1.58	4.5	1.62	4.6	1.67
	48	3.8	1.40	4.0	1.48	4.1	1.52	4.2	1.55	4.3	1.58	4.4	1.63	4.5	1.68
	50	3.7	1.41	3.9	1.48	4.0	1.53	4.1	1.56	4.2	1.59	4.3	1.64	4.4	1.69
	52	3.6	1.41	3.8	1.49	3.9	1.54	4.0	1.57	4.1	1.60	4.2	1.65	4.3	1.69
	55	3.5	1.42	3.7	1.50	3.9	1.55	3.9	1.58	4.0	1.61	4.1	1.66	4.3	1.70

10.0kW

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH100W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	7.0	1.16	7.4	1.23	7.7	1.27	7.8	1.29	8.0	1.32	8.2	1.36	8.5	1.40
	-2	6.9	1.17	7.3	1.24	7.5	1.28	7.7	1.31	7.8	1.33	8.1	1.37	8.3	1.41
	0	6.8	1.19	7.2	1.25	7.4	1.29	7.5	1.32	7.7	1.35	7.9	1.38	8.1	1.42
	2	6.6	1.20	7.0	1.27	7.2	1.31	7.4	1.33	7.5	1.36	7.7	1.40	8.0	1.44
	4	6.5	1.21	6.9	1.28	7.1	1.32	7.2	1.35	7.4	1.37	7.6	1.41	7.8	1.45
	6	6.4	1.22	6.7	1.29	7.0	1.33	7.1	1.36	7.2	1.39	7.4	1.43	7.7	1.47
	8	6.3	1.24	6.6	1.30	6.8	1.35	7.0	1.37	7.1	1.40	7.3	1.44	7.5	1.48
	10	8.4	1.64	8.8	1.73	9.1	1.79	9.3	1.82	9.5	1.86	9.8	1.91	10.1	1.97
	12	8.2	1.71	8.7	1.80	8.9	1.86	9.1	1.90	9.3	1.94	9.6	1.99	9.9	2.05
	14	8.1	1.78	8.5	1.88	8.8	1.94	8.9	1.98	9.1	2.02	9.4	2.08	9.7	2.13
	16	7.9	1.85	8.3	1.96	8.6	2.02	8.8	2.06	8.9	2.10	9.2	2.16	9.5	2.22
	18	9.2	2.08	9.7	2.19	10.0	2.26	10.2	2.31	10.4	2.35	10.7	2.42	11.0	2.49
	20	9.0	2.10	9.5	2.21	9.8	2.28	10.0	2.33	10.2	2.38	10.5	2.45	10.8	2.52
	21	8.8	2.12	9.3	2.24	9.6	2.31	9.8	2.35	10.0	2.40	10.3	2.47	10.6	2.54
	23	8.6	2.14	9.1	2.26	9.4	2.33	9.6	2.38	9.8	2.43	10.1	2.50	10.4	2.57
	25	8.5	2.16	8.9	2.28	9.2	2.35	9.4	2.40	9.6	2.45	9.9	2.52	10.2	2.59
	27	10.4	2.70	11.0	2.85	11.4	2.94	11.6	3.00	11.8	3.06	12.2	3.15	12.5	3.24
	29	10.2	2.72	10.8	2.88	11.1	2.97	11.4	3.03	11.6	3.09	11.9	3.18	12.3	3.27
	31	10.0	2.75	10.6	2.91	10.9	3.00	11.1	3.06	11.4	3.12	11.7	3.21	12.0	3.30
	33	9.8	2.78	10.4	2.93	10.7	3.03	10.9	3.09	11.1	3.15	11.5	3.24	11.8	3.34
	35	9.6	2.81	10.2	2.96	10.5	3.06	10.7	3.12	10.9	3.18	11.2	3.28	11.6	3.37
	37	9.4	2.82	10.0	2.98	10.3	3.07	10.5	3.14	10.7	3.20	11.0	3.29	11.3	3.39
	39	9.0	2.77	9.5	2.92	9.8	3.01	10.0	3.07	10.2	3.13	10.5	3.23	10.8	3.32
	41	8.5	2.71	9.0	2.86	9.3	2.95	9.5	3.01	9.7	3.07	9.9	3.16	10.2	3.25
	43	8.1	2.66	8.5	2.80	8.8	2.89	9.0	2.95	9.2	3.01	9.4	3.10	9.7	3.19
	45	7.7	2.58	8.1	2.72	8.4	2.81	8.5	2.86	8.7	2.92	9.0	3.01	9.2	3.09
	48	7.3	2.45	7.7	2.58	8.0	2.67	8.1	2.72	8.3	2.77	8.5	2.86	8.8	2.94
	50	6.9	2.25	7.3	2.38	7.6	2.45	7.7	2.50	7.9	2.55	8.1	2.63	8.3	2.70
	52	6.6	2.07	7.0	2.19	7.2	2.26	7.3	2.30	7.5	2.35	7.7	2.42	7.9	2.49
	55	6.3	1.91	6.6	2.01	6.8	2.08	7.0	2.12	7.1	2.16	7.3	2.22	7.5	2.29
120%	-5	6.9	1.15	7.3	1.22	7.5	1.25	7.7	1.28	7.8	1.31	8.1	1.34	8.3	1.38
	-2	6.8	1.16	7.2	1.23	7.4	1.27	7.5	1.29	7.7	1.32	7.9	1.36	8.1	1.40
	0	6.6	1.18	7.0	1.24	7.2	1.28	7.4	1.31	7.5	1.33	7.8	1.37	8.0	1.41
	2	6.5	1.19	6.9	1.25	7.1	1.29	7.2	1.32	7.4	1.35	7.6	1.39	7.8	1.42
	4	6.4	1.20	6.7	1.27	7.0	1.31	7.1	1.33	7.2	1.36	7.5	1.40	7.7	1.44
	6	6.3	1.21	6.6	1.28	6.8	1.32	7.0	1.35	7.1	1.37	7.3	1.41	7.5	1.45
	8	6.1	1.22	6.5	1.29	6.7	1.33	6.8	1.36	7.0	1.39	7.2	1.43	7.4	1.47
	10	8.2	1.62	8.7	1.71	9.0	1.77	9.1	1.80	9.3	1.84	9.6	1.89	9.9	1.95
	12	8.1	1.69	8.5	1.79	8.8	1.84	9.0	1.88	9.1	1.92	9.4	1.97	9.7	2.03
	14	7.9	1.76	8.3	1.86	8.6	1.92	8.8	1.96	9.0	2.00	9.2	2.06	9.5	2.11
	16	7.7	1.84	8.2	1.94	8.4	2.00	8.6	2.04	8.8	2.08	9.0	2.14	9.3	2.20
	18	9.0	2.06	9.5	2.17	9.8	2.24	10.0	2.29	10.2	2.33	10.5	2.40	10.8	2.47
	20	8.8	2.08	9.3	2.19	9.6	2.26	9.8	2.31	10.0	2.35	10.3	2.42	10.6	2.49
	21	8.7	2.10	9.1	2.22	9.4	2.29	9.6	2.33	9.8	2.38	10.1	2.45	10.4	2.52
	23	8.5	2.12	9.0	2.24	9.2	2.31	9.4	2.36	9.6	2.40	9.9	2.47	10.2	2.54
	25	8.3	2.14	8.8	2.26	9.1	2.33	9.2	2.38	9.4	2.43	9.7	2.50	10.0	2.57
	27	10.2	2.67	10.8	2.82	11.1	2.91	11.4	2.97	11.6	3.03	11.9	3.12	12.3	3.21
	29	10.0	2.70	10.6	2.85	10.9	2.94	11.1	3.00	11.4	3.06	11.7	3.15	12.0	3.24
	31	9.8	2.73	10.4	2.88	10.7	2.97	10.9	3.03	11.1	3.09	11.5	3.18	11.8	3.27
	33	9.6	2.75	10.2	2.91	10.5	3.00	10.7	3.06	10.9	3.12	11.2	3.21	11.6	3.30
	35	9.5	2.78	10.0	2.94	10.3	3.03	10.5	3.09	10.7	3.15	11.0	3.24	11.3	3.34
	37	9.3	2.79	9.8	2.95	10.1	3.04	10.3	3.11	10.5	3.17	10.8	3.26	11.1	3.35
	39	8.8	2.74	9.3	2.89	9.6	2.98	9.8	3.04	10.0	3.10	10.3	3.20	10.6	3.29
	41	8.4	2.68	8.8	2.83	9.1	2.92	9.3	2.98	9.5	3.04	9.8	3.13	10.0	3.22
	43	7.9	2.63	8.4	2.78	8.6	2.86	8.8	2.92	9.0	2.98	9.3	3.07	9.5	3.16
	45	7.5	2.55	8.0	2.69	8.2	2.78	8.4	2.84	8.5	2.89	8.8	2.98	9.1	3.06
	48	7.2	2.42	7.6	2.56	7.8	2.64	8.0	2.69	8.1	2.75	8.4	2.83	8.6	2.91
	50	6.8	2.23	7.2	2.35	7.4	2.43	7.6	2.48	7.7	2.53	7.9	2.60	8.2	2.68
	52	6.5	2.05	6.8	2.17	7.0	2.23	7.2	2.28	7.3	2.33	7.5	2.39	7.8	2.46
	55	6.1	1.89	6.5	1.99	6.7	2.06	6.8	2.10	7.0	2.14	7.2	2.20	7.4	2.27

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH100W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	6.8	1.14	7.2	1.20	7.4	1.24	7.5	1.27	7.7	1.29	7.9	1.33	8.1	1.37
	-2	6.7	1.15	7.0	1.22	7.2	1.25	7.4	1.28	7.5	1.31	7.8	1.34	8.0	1.38
	0	6.5	1.16	6.9	1.23	7.1	1.27	7.2	1.29	7.4	1.32	7.6	1.36	7.8	1.40
	2	6.4	1.18	6.7	1.24	7.0	1.28	7.1	1.31	7.2	1.33	7.5	1.37	7.7	1.41
	4	6.3	1.19	6.6	1.25	6.8	1.29	7.0	1.32	7.1	1.35	7.3	1.39	7.5	1.43
	6	6.1	1.20	6.5	1.27	6.7	1.31	6.8	1.33	7.0	1.36	7.2	1.40	7.4	1.44
	8	6.0	1.21	6.4	1.28	6.6	1.32	6.7	1.35	6.8	1.37	7.0	1.41	7.2	1.45
	10	8.1	1.61	8.5	1.70	8.8	1.75	9.0	1.79	9.1	1.82	9.4	1.88	9.7	1.93
	12	7.9	1.68	8.3	1.77	8.6	1.82	8.8	1.86	9.0	1.90	9.2	1.95	9.5	2.01
	14	7.8	1.74	8.2	1.84	8.4	1.90	8.6	1.94	8.8	1.98	9.0	2.04	9.3	2.09
	16	7.6	1.82	8.0	1.92	8.3	1.98	8.4	2.02	8.6	2.06	8.9	2.12	9.1	2.18
	18	8.8	2.04	9.3	2.15	9.6	2.22	9.8	2.26	10.0	2.31	10.3	2.38	10.6	2.44
	20	8.7	2.06	9.1	2.17	9.4	2.24	9.6	2.29	9.8	2.33	10.1	2.40	10.4	2.47
	21	8.5	2.08	9.0	2.19	9.2	2.26	9.4	2.31	9.6	2.36	9.9	2.42	10.2	2.49
	23	8.3	2.10	8.8	2.22	9.1	2.29	9.2	2.33	9.4	2.38	9.7	2.45	10.0	2.52
	25	8.2	2.12	8.6	2.24	8.9	2.31	9.1	2.36	9.2	2.40	9.5	2.47	9.8	2.54
	27	10.0	2.65	10.6	2.79	10.9	2.88	11.1	2.94	11.4	3.00	11.7	3.09	12.0	3.17
	29	9.8	2.67	10.4	2.82	10.7	2.91	10.9	2.97	11.1	3.03	11.5	3.12	11.8	3.21
	31	9.6	2.70	10.2	2.85	10.5	2.94	10.7	3.00	10.9	3.06	11.3	3.15	11.6	3.24
	33	9.5	2.73	10.0	2.88	10.3	2.97	10.5	3.03	10.7	3.09	11.0	3.18	11.3	3.27
	35	9.3	2.75	9.8	2.91	10.1	3.00	10.3	3.06	10.5	3.12	10.8	3.21	11.1	3.30
	37	9.1	2.77	9.6	2.92	9.9	3.01	10.1	3.08	10.3	3.14	10.6	3.23	10.9	3.32
	39	8.6	2.71	9.1	2.86	9.4	2.95	9.6	3.01	9.8	3.07	10.1	3.16	10.4	3.25
	41	8.2	2.66	8.7	2.81	8.9	2.89	9.1	2.95	9.3	3.01	9.6	3.10	9.8	3.19
	43	7.8	2.61	8.2	2.75	8.5	2.84	8.7	2.89	8.8	2.95	9.1	3.04	9.3	3.13
	45	7.4	2.53	7.8	2.67	8.1	2.75	8.2	2.81	8.4	2.86	8.6	2.95	8.9	3.03
	48	7.0	2.40	7.4	2.53	7.7	2.61	7.8	2.67	8.0	2.72	8.2	2.80	8.4	2.88
	50	6.7	2.21	7.0	2.33	7.3	2.40	7.4	2.45	7.6	2.50	7.8	2.58	8.0	2.65
	52	6.3	2.03	6.7	2.14	6.9	2.21	7.0	2.26	7.2	2.30	7.4	2.37	7.6	2.44
	55	6.0	1.87	6.4	1.97	6.6	2.04	6.7	2.08	6.8	2.12	7.0	2.18	7.2	2.24
100%	-5	6.6	1.12	7.0	1.18	7.2	1.22	7.3	1.24	7.5	1.27	7.7	1.30	7.9	1.34
	-2	6.5	1.13	6.8	1.19	7.0	1.23	7.2	1.26	7.3	1.28	7.5	1.32	7.8	1.36
	0	6.3	1.14	6.7	1.20	6.9	1.24	7.0	1.27	7.2	1.29	7.4	1.33	7.6	1.37
	2	6.2	1.15	6.6	1.22	6.8	1.26	6.9	1.28	7.0	1.31	7.2	1.34	7.4	1.38
	4	6.1	1.16	6.4	1.23	6.6	1.27	6.8	1.29	6.9	1.32	7.1	1.36	7.3	1.40
	6	6.0	1.18	6.3	1.24	6.5	1.28	6.6	1.31	6.8	1.33	7.0	1.37	7.2	1.41
	8	5.9	1.19	6.2	1.25	6.4	1.29	6.5	1.32	6.6	1.35	6.8	1.39	7.0	1.43
	10	7.8	1.58	8.3	1.66	8.5	1.72	8.7	1.75	8.9	1.79	9.1	1.84	9.4	1.89
	12	7.7	1.64	8.1	1.73	8.4	1.79	8.5	1.82	8.7	1.86	9.0	1.92	9.2	1.97
	14	7.5	1.71	7.9	1.81	8.2	1.86	8.4	1.90	8.5	1.94	8.8	2.00	9.0	2.05
	16	7.4	1.78	7.8	1.88	8.0	1.94	8.2	1.98	8.4	2.02	8.6	2.08	8.9	2.14
	18	8.6	2.00	9.0	2.11	9.3	2.17	9.5	2.22	9.7	2.26	10.0	2.33	10.3	2.40
	20	8.4	2.02	8.9	2.13	9.2	2.20	9.3	2.24	9.5	2.29	9.8	2.35	10.1	2.42
	21	8.2	2.04	8.7	2.15	9.0	2.22	9.2	2.26	9.3	2.31	9.6	2.38	9.9	2.45
	23	8.1	2.06	8.5	2.17	8.8	2.24	9.0	2.29	9.2	2.33	9.4	2.40	9.7	2.47
	25	7.9	2.08	8.4	2.19	8.6	2.26	8.8	2.31	9.0	2.36	9.2	2.43	9.5	2.49
	27	9.7	2.59	10.3	2.74	10.6	2.82	10.8	2.88	11.0	2.94	11.4	3.03	11.7	3.11
	29	9.6	2.62	10.1	2.77	10.4	2.85	10.6	2.91	10.8	2.97	11.1	3.06	11.5	3.14
	31	9.4	2.65	9.9	2.79	10.2	2.88	10.4	2.94	10.6	3.00	10.9	3.09	11.2	3.18
	33	9.2	2.67	9.7	2.82	10.0	2.91	10.2	2.97	10.4	3.03	10.7	3.12	11.0	3.21
	35	9.0	2.70	9.5	2.85	9.8	2.94	10.0	3.00	10.2	3.06	10.5	3.15	10.8	3.24
	37	8.8	2.71	9.3	2.86	9.6	2.95	9.8	3.05	10.0	3.08	10.3	3.17	10.6	3.26
	39	8.4	2.66	8.8	2.81	9.1	2.90	9.6	3.10	9.5	3.01	9.8	3.10	10.1	3.19
	41	8.0	2.61	8.4	2.75	8.7	2.84	9.4	3.15	9.0	2.95	9.3	3.04	9.6	3.13
	43	7.6	2.55	8.0	2.70	8.2	2.78	9.2	3.20	8.6	2.89	8.8	2.98	9.1	3.06
	45	7.2	2.48	7.6	2.61	7.8	2.70	9.0	3.25	8.1	2.81	8.4	2.89	8.6	2.97
	48	6.8	2.35	7.2	2.48	7.4	2.56	8.9	3.30	7.7	2.67	8.0	2.75	8.2	2.82
	50	6.5	2.17	6.8	2.29	7.1	2.36	8.7	3.35	7.3	2.45	7.6	2.53	7.8	2.60
	52	6.2	1.99	6.5	2.10	6.7	2.17	8.5	3.41	7.0	2.26	7.2	2.32	7.4	2.39
	55	5.9	1.83	6.2	1.93	6.4	2.00	8.3	3.46	6.6	2.08	6.8	2.14	7.0	2.20

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH100W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	6.3	1.05	6.6	1.11	6.8	1.14	7.0	1.17	7.1	1.19	7.3	1.23	7.5	1.26
	-2	6.1	1.06	6.5	1.12	6.7	1.16	6.8	1.18	7.0	1.20	7.2	1.24	7.4	1.27
	0	6.0	1.07	6.3	1.13	6.6	1.17	6.7	1.19	6.8	1.22	7.0	1.25	7.2	1.29
	2	5.9	1.08	6.2	1.14	6.4	1.18	6.6	1.20	6.7	1.23	6.9	1.26	7.1	1.30
	4	5.8	1.09	6.1	1.16	6.3	1.19	6.4	1.22	6.6	1.24	6.7	1.28	6.9	1.31
	6	5.7	1.11	6.0	1.17	6.2	1.20	6.3	1.23	6.4	1.25	6.6	1.29	6.8	1.33
	8	5.6	1.12	5.9	1.18	6.1	1.22	6.2	1.24	6.3	1.27	6.5	1.30	6.7	1.34
	10	7.4	1.48	7.9	1.56	8.1	1.61	8.3	1.65	8.4	1.68	8.7	1.73	8.9	1.78
	12	7.3	1.54	7.7	1.63	7.9	1.68	8.1	1.72	8.3	1.75	8.5	1.80	8.8	1.85
	14	7.2	1.61	7.5	1.70	7.8	1.75	7.9	1.79	8.1	1.82	8.3	1.88	8.6	1.93
	16	7.0	1.68	7.4	1.77	7.6	1.82	7.8	1.86	7.9	1.90	8.2	1.95	8.4	2.01
	18	8.1	1.88	8.6	1.98	8.9	2.04	9.0	2.09	9.2	2.13	9.5	2.19	9.8	2.25
	20	8.0	1.90	8.4	2.00	8.7	2.06	8.9	2.11	9.0	2.15	9.3	2.21	9.6	2.28
	21	7.8	1.92	8.3	2.02	8.5	2.09	8.7	2.13	8.9	2.17	9.1	2.23	9.4	2.30
	23	7.7	1.93	8.1	2.04	8.4	2.11	8.5	2.15	8.7	2.19	9.0	2.26	9.2	2.32
	25	7.5	1.95	7.9	2.06	8.2	2.13	8.4	2.17	8.5	2.21	8.8	2.28	9.0	2.35
	27	9.3	2.44	9.8	2.57	10.1	2.65	10.3	2.71	10.5	2.76	10.8	2.84	11.1	2.93
	29	9.1	2.46	9.6	2.60	9.9	2.68	10.1	2.74	10.3	2.79	10.6	2.87	10.9	2.96
	31	8.9	2.49	9.4	2.63	9.7	2.71	9.9	2.76	10.1	2.82	10.4	2.90	10.7	2.98
	33	8.7	2.51	9.2	2.65	9.5	2.74	9.7	2.79	9.9	2.85	10.2	2.93	10.5	3.02
	35	8.6	2.54	9.0	2.68	9.3	2.76	9.5	2.82	9.7	2.88	10.0	2.96	10.3	3.05
	37	8.4	2.55	8.8	2.69	9.1	2.78	9.3	2.83	9.5	2.89	9.8	2.98	10.1	3.06
	39	8.0	2.50	8.4	2.64	8.7	2.72	8.8	2.78	9.0	2.83	9.3	2.92	9.6	3.00
	41	7.6	2.45	8.0	2.59	8.2	2.67	8.4	2.72	8.6	2.78	8.8	2.86	9.1	2.94
	43	7.2	2.40	7.6	2.53	7.8	2.61	8.0	2.67	8.1	2.72	8.4	2.80	8.6	2.88
	45	6.8	2.33	7.2	2.46	7.4	2.54	7.6	2.59	7.7	2.64	8.0	2.72	8.2	2.79
	48	6.5	2.21	6.8	2.34	7.1	2.41	7.2	2.46	7.3	2.51	7.6	2.58	7.8	2.65
	50	6.2	2.04	6.5	2.15	6.7	2.22	6.8	2.26	7.0	2.31	7.2	2.37	7.4	2.44
	52	5.9	1.87	6.2	1.98	6.4	2.04	6.5	2.08	6.6	2.12	6.8	2.18	7.0	2.25
	55	5.6	1.72	5.9	1.82	6.1	1.88	6.2	1.91	6.3	1.95	6.5	2.01	6.7	2.07
80%	-5	5.7	0.95	6.0	1.00	6.2	1.04	6.3	1.06	6.4	1.08	6.6	1.11	6.8	1.14
	-2	5.6	0.96	5.9	1.01	6.0	1.05	6.2	1.07	6.3	1.09	6.5	1.12	6.7	1.15
	0	5.4	0.97	5.7	1.02	5.9	1.06	6.1	1.08	6.2	1.10	6.4	1.13	6.5	1.16
	2	5.3	0.98	5.6	1.03	5.8	1.07	5.9	1.09	6.1	1.11	6.2	1.14	6.4	1.18
	4	5.2	0.99	5.5	1.04	5.7	1.08	5.8	1.10	5.9	1.12	6.1	1.15	6.3	1.19
	6	5.1	1.00	5.4	1.06	5.6	1.09	5.7	1.11	5.8	1.13	6.0	1.17	6.2	1.20
	8	5.0	1.01	5.3	1.07	5.5	1.10	5.6	1.12	5.7	1.14	5.9	1.18	6.0	1.21
	10	6.7	1.34	7.1	1.41	7.3	1.46	7.5	1.49	7.6	1.52	7.9	1.56	8.1	1.61
	12	6.6	1.40	7.0	1.47	7.2	1.52	7.3	1.55	7.5	1.58	7.7	1.63	7.9	1.68
	14	6.5	1.45	6.8	1.53	7.0	1.58	7.2	1.62	7.3	1.65	7.6	1.70	7.8	1.74
	16	6.3	1.51	6.7	1.60	6.9	1.65	7.1	1.68	7.2	1.72	7.4	1.77	7.6	1.82
	18	7.4	1.70	7.8	1.79	8.0	1.85	8.2	1.89	8.4	1.92	8.6	1.98	8.8	2.04
	20	7.2	1.71	7.6	1.81	7.9	1.87	8.0	1.91	8.2	1.94	8.4	2.00	8.7	2.06
	21	7.1	1.73	7.5	1.83	7.7	1.89	7.9	1.92	8.0	1.96	8.3	2.02	8.5	2.08
	23	6.9	1.75	7.3	1.85	7.6	1.90	7.7	1.94	7.9	1.98	8.1	2.04	8.3	2.10
	25	6.8	1.77	7.2	1.87	7.4	1.92	7.6	1.96	7.7	2.00	7.9	2.06	8.2	2.12
	27	8.4	2.20	8.8	2.33	9.1	2.40	9.3	2.45	9.5	2.50	9.8	2.57	10.1	2.65
	29	8.2	2.23	8.7	2.35	8.9	2.42	9.1	2.47	9.3	2.52	9.6	2.60	9.9	2.67
	31	8.1	2.25	8.5	2.37	8.8	2.45	8.9	2.50	9.1	2.55	9.4	2.62	9.7	2.70
	33	7.9	2.27	8.3	2.40	8.6	2.47	8.8	2.52	8.9	2.57	9.2	2.65	9.5	2.73
	35	7.7	2.30	8.2	2.42	8.4	2.50	8.6	2.55	8.8	2.60	9.0	2.68	9.3	2.75
	37	7.6	2.31	8.0	2.43	8.3	2.51	8.4	2.56	8.6	2.61	8.8	2.69	9.1	2.77
	39	7.2	2.26	7.6	2.39	7.8	2.46	8.0	2.51	8.2	2.56	8.4	2.64	8.6	2.71
	41	6.8	2.22	7.2	2.34	7.5	2.41	7.6	2.46	7.8	2.51	8.0	2.58	8.2	2.66
	43	6.5	2.17	6.9	2.29	7.1	2.36	7.2	2.41	7.4	2.46	7.6	2.53	7.8	2.61
	45	6.2	2.11	6.5	2.22	6.7	2.29	6.9	2.34	7.0	2.39	7.2	2.46	7.4	2.53
	48	5.9	2.00	6.2	2.11	6.4	2.18	6.5	2.22	6.7	2.27	6.8	2.33	7.0	2.40
	50	5.6	1.84	5.9	1.94	6.1	2.00	6.2	2.04	6.3	2.09	6.5	2.15	6.7	2.21
	52	5.3	1.69	5.6	1.79	5.8	1.84	5.9	1.88	6.0	1.92	6.2	1.98	6.4	2.03
	55	5.0	1.56	5.3	1.64	5.5	1.70	5.6	1.73	5.7	1.77	5.9	1.82	6.0	1.87

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH100W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	5.1	0.85	5.4	0.90	5.5	0.93	5.6	0.94	5.7	0.96	5.9	0.99	6.1	1.02
	-2	5.0	0.86	5.2	0.91	5.4	0.93	5.5	0.95	5.6	0.97	5.8	1.00	6.0	1.03
	0	4.9	0.87	5.1	0.92	5.3	0.94	5.4	0.96	5.5	0.98	5.7	1.01	5.9	1.04
	2	4.8	0.88	5.0	0.92	5.2	0.95	5.3	0.97	5.4	0.99	5.6	1.02	5.7	1.05
	4	4.7	0.88	4.9	0.93	5.1	0.96	5.2	0.98	5.3	1.00	5.5	1.03	5.6	1.06
	6	4.6	0.89	4.8	0.94	5.0	0.97	5.1	0.99	5.2	1.01	5.4	1.04	5.5	1.07
	8	4.5	0.90	4.8	0.95	4.9	0.98	5.0	1.00	5.1	1.02	5.3	1.05	5.4	1.08
	10	6.0	1.20	6.4	1.26	6.6	1.30	6.7	1.33	6.8	1.36	7.0	1.40	7.2	1.44
	12	5.9	1.25	6.2	1.32	6.4	1.36	6.6	1.39	6.7	1.41	6.9	1.46	7.1	1.50
	14	5.8	1.30	6.1	1.37	6.3	1.42	6.4	1.44	6.6	1.47	6.8	1.52	7.0	1.56
	16	5.7	1.35	6.0	1.43	6.2	1.47	6.3	1.50	6.4	1.53	6.6	1.58	6.8	1.63
	18	6.6	1.52	7.0	1.60	7.2	1.65	7.3	1.69	7.5	1.72	7.7	1.77	7.9	1.82
	20	6.5	1.53	6.8	1.62	7.0	1.67	7.2	1.70	7.3	1.74	7.6	1.79	7.8	1.84
	21	6.3	1.55	6.7	1.63	6.9	1.69	7.0	1.72	7.2	1.76	7.4	1.81	7.6	1.86
	23	6.2	1.56	6.6	1.65	6.8	1.70	6.9	1.74	7.0	1.77	7.3	1.82	7.5	1.88
	25	6.1	1.58	6.4	1.67	6.6	1.72	6.8	1.76	6.9	1.79	7.1	1.84	7.3	1.90
	27	7.5	1.97	7.9	2.08	8.2	2.15	8.3	2.19	8.5	2.23	8.8	2.30	9.0	2.37
	29	7.4	1.99	7.8	2.10	8.0	2.17	8.2	2.21	8.3	2.26	8.6	2.32	8.8	2.39
	31	7.2	2.01	7.6	2.12	7.9	2.19	8.0	2.23	8.2	2.28	8.4	2.35	8.7	2.41
	33	7.1	2.03	7.5	2.14	7.7	2.21	7.9	2.26	8.0	2.30	8.2	2.37	8.5	2.44
	35	6.9	2.05	7.3	2.17	7.5	2.23	7.7	2.28	7.9	2.33	8.1	2.39	8.3	2.46
	37	6.8	2.06	7.2	2.18	7.4	2.25	7.5	2.29	7.7	2.34	7.9	2.41	8.1	2.47
	39	6.7	2.07	7.0	2.19	7.2	2.26	7.4	2.30	7.5	2.35	7.8	2.42	8.0	2.49
	41	6.5	2.08	6.9	2.20	7.1	2.27	7.2	2.31	7.4	2.36	7.6	2.43	7.8	2.50
	43	6.4	2.09	6.7	2.21	7.0	2.28	7.1	2.33	7.2	2.37	7.5	2.44	7.7	2.51
	45	6.3	2.10	6.6	2.22	6.8	2.29	7.0	2.34	7.1	2.38	7.3	2.45	7.5	2.52
	48	6.1	2.11	6.5	2.23	6.7	2.30	6.8	2.35	7.0	2.40	7.2	2.47	7.4	2.54
	50	6.0	2.12	6.4	2.24	6.6	2.31	6.7	2.36	6.8	2.41	7.0	2.48	7.2	2.55
	52	5.9	2.14	6.2	2.25	6.4	2.33	6.6	2.37	6.7	2.42	6.9	2.49	7.1	2.56
	55	5.8	2.15	6.1	2.27	6.3	2.34	6.4	2.38	6.5	2.43	6.7	2.50	6.9	2.58
60%	-5	4.5	0.75	4.7	0.79	4.9	0.82	5.0	0.83	5.1	0.85	5.2	0.87	5.4	0.90
	-2	4.4	0.76	4.6	0.80	4.8	0.82	4.9	0.84	5.0	0.86	5.1	0.88	5.3	0.91
	0	4.3	0.76	4.5	0.81	4.7	0.83	4.8	0.85	4.9	0.87	5.0	0.89	5.2	0.92
	2	4.2	0.77	4.5	0.82	4.6	0.84	4.7	0.86	4.8	0.88	4.9	0.90	5.1	0.93
	4	4.1	0.78	4.4	0.82	4.5	0.85	4.6	0.87	4.7	0.88	4.8	0.91	5.0	0.94
	6	4.1	0.79	4.3	0.83	4.4	0.86	4.5	0.88	4.6	0.89	4.7	0.92	4.9	0.95
	8	4.0	0.80	4.2	0.84	4.3	0.87	4.4	0.88	4.5	0.90	4.6	0.93	4.8	0.96
	10	5.3	1.06	5.6	1.12	5.8	1.15	5.9	1.17	6.0	1.20	6.2	1.23	6.4	1.27
	12	5.2	1.10	5.5	1.16	5.7	1.20	5.8	1.22	5.9	1.25	6.1	1.28	6.3	1.32
	14	5.1	1.15	5.4	1.21	5.6	1.25	5.7	1.27	5.8	1.30	6.0	1.34	6.1	1.38
	16	5.0	1.19	5.3	1.26	5.5	1.30	5.6	1.33	5.7	1.35	5.9	1.39	6.0	1.43
	18	5.8	1.34	6.2	1.41	6.3	1.46	6.5	1.49	6.6	1.52	6.8	1.56	7.0	1.61
	20	5.7	1.35	6.0	1.43	6.2	1.47	6.4	1.50	6.5	1.53	6.7	1.58	6.9	1.62
	21	5.6	1.37	5.9	1.44	6.1	1.49	6.2	1.52	6.4	1.55	6.5	1.59	6.7	1.64
	23	5.5	1.38	5.8	1.46	6.0	1.50	6.1	1.53	6.2	1.56	6.4	1.61	6.6	1.65
	25	5.4	1.39	5.7	1.47	5.9	1.52	6.0	1.55	6.1	1.58	6.3	1.63	6.5	1.67
	27	6.6	1.74	7.0	1.83	7.2	1.89	7.4	1.93	7.5	1.97	7.7	2.03	7.9	2.09
	29	6.5	1.76	6.9	1.85	7.1	1.91	7.2	1.95	7.4	1.99	7.6	2.05	7.8	2.11
	31	6.4	1.77	6.7	1.87	6.9	1.93	7.1	1.97	7.2	2.01	7.4	2.07	7.6	2.13
	33	6.2	1.79	6.6	1.89	6.8	1.95	6.9	1.99	7.1	2.03	7.3	2.09	7.5	2.15
	35	6.1	1.81	6.5	1.91	6.7	1.97	6.8	2.01	6.9	2.05	7.1	2.11	7.3	2.17
	37	6.0	1.82	6.3	1.92	6.5	1.98	6.7	2.02	6.8	2.06	7.0	2.12	7.2	2.18
	39	5.9	1.83	6.2	1.93	6.4	1.99	6.5	2.03	6.7	2.07	6.9	2.13	7.1	2.19
	41	5.8	1.84	6.1	1.94	6.3	2.00	6.4	2.04	6.5	2.08	6.7	2.14	6.9	2.20
	43	5.6	1.85	6.0	1.95	6.1	2.01	6.3	2.05	6.4	2.09	6.6	2.15	6.8	2.21
	45	5.5	1.85	5.8	1.96	6.0	2.02	6.1	2.06	6.3	2.10	6.5	2.16	6.6	2.23
	48	5.4	1.86	5.7	1.97	5.9	2.03	6.0	2.07	6.1	2.11	6.3	2.17	6.5	2.24
	50	5.3	1.87	5.6	1.98	5.8	2.04	5.9	2.08	6.0	2.12	6.2	2.19	6.4	2.25
	52	5.2	1.88	5.5	1.99	5.7	2.05	5.8	2.09	5.9	2.13	6.1	2.20	6.2	2.26
	55	5.1	1.89	5.4	2.00	5.6	2.06	5.7	2.10	5.8	2.14	6.0	2.21	6.1	2.27

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH100W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	3.9	0.65	4.1	0.68	4.2	0.71	4.3	0.72	4.4	0.74	4.5	0.76	4.7	0.78
	-2	3.8	0.66	4.0	0.69	4.1	0.71	4.2	0.73	4.3	0.74	4.4	0.76	4.6	0.79
	0	3.7	0.66	3.9	0.70	4.1	0.72	4.2	0.74	4.2	0.75	4.4	0.77	4.5	0.79
	2	3.7	0.67	3.9	0.71	4.0	0.73	4.1	0.74	4.2	0.76	4.3	0.78	4.4	0.80
	4	3.6	0.68	3.8	0.71	3.9	0.74	4.0	0.75	4.1	0.77	4.2	0.79	4.3	0.81
	6	3.5	0.68	3.7	0.72	3.8	0.74	3.9	0.76	4.0	0.77	4.1	0.80	4.2	0.82
	8	3.5	0.69	3.6	0.73	3.8	0.75	3.8	0.77	3.9	0.78	4.0	0.80	4.1	0.83
	10	4.6	0.91	4.9	0.97	5.0	1.00	5.1	1.02	5.2	1.04	5.4	1.07	5.5	1.10
	12	4.5	0.95	4.8	1.01	4.9	1.04	5.0	1.06	5.1	1.08	5.3	1.11	5.4	1.14
	14	4.4	0.99	4.7	1.05	4.8	1.08	4.9	1.10	5.0	1.12	5.2	1.16	5.3	1.19
	16	4.4	1.03	4.6	1.09	4.7	1.13	4.8	1.15	4.9	1.17	5.1	1.21	5.2	1.24
	18	5.1	1.16	5.3	1.22	5.5	1.26	5.6	1.29	5.7	1.31	5.9	1.35	6.1	1.39
	20	5.0	1.17	5.2	1.24	5.4	1.27	5.5	1.30	5.6	1.33	5.8	1.37	6.0	1.40
	21	4.9	1.18	5.1	1.25	5.3	1.29	5.4	1.31	5.5	1.34	5.7	1.38	5.8	1.42
	23	4.8	1.19	5.0	1.26	5.2	1.30	5.3	1.33	5.4	1.35	5.6	1.39	5.7	1.43
	25	4.7	1.21	4.9	1.27	5.1	1.31	5.2	1.34	5.3	1.37	5.5	1.41	5.6	1.45
	27	5.7	1.50	6.1	1.59	6.3	1.64	6.4	1.67	6.5	1.70	6.7	1.76	6.9	1.81
	29	5.6	1.52	5.9	1.60	6.1	1.65	6.3	1.69	6.4	1.72	6.6	1.77	6.8	1.82
	31	5.5	1.53	5.8	1.62	6.0	1.67	6.1	1.71	6.3	1.74	6.4	1.79	6.6	1.84
	33	5.4	1.55	5.7	1.64	5.9	1.69	6.0	1.72	6.1	1.76	6.3	1.81	6.5	1.86
	35	5.3	1.57	5.6	1.65	5.8	1.71	5.9	1.74	6.0	1.77	6.2	1.83	6.4	1.88
	37	5.2	1.57	5.5	1.66	5.7	1.71	5.8	1.75	5.9	1.78	6.1	1.84	6.2	1.89
	39	5.1	1.58	5.4	1.67	5.6	1.72	5.7	1.76	5.8	1.79	5.9	1.85	6.1	1.90
	41	5.0	1.59	5.3	1.68	5.4	1.73	5.6	1.77	5.7	1.80	5.8	1.85	6.0	1.91
	43	4.9	1.60	5.2	1.69	5.3	1.74	5.4	1.78	5.6	1.81	5.7	1.86	5.9	1.92
	45	4.8	1.61	5.1	1.69	5.2	1.75	5.3	1.78	5.4	1.82	5.6	1.87	5.8	1.93
	48	4.7	1.61	5.0	1.70	5.1	1.76	5.2	1.79	5.3	1.83	5.5	1.88	5.6	1.94
	50	4.6	1.62	4.9	1.71	5.0	1.77	5.1	1.80	5.2	1.84	5.4	1.89	5.5	1.95
	52	4.5	1.63	4.8	1.72	4.9	1.77	5.0	1.81	5.1	1.85	5.3	1.90	5.4	1.96
	55	4.4	1.64	4.7	1.73	4.8	1.78	4.9	1.82	5.0	1.86	5.2	1.91	5.3	1.97

12.5kW

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

		GCHV-DH125W/R1													
Kombinácia	Vonkajšia teplota (°C) DB	Vnútorá teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-5	8.8	1.24	9.3	1.31	9.6	1.35	9.8	1.38	10.0	1.41	10.3	1.45	10.6	1.49
	-2	8.6	1.25	9.1	1.32	9.4	1.36	9.6	1.39	9.8	1.42	10.1	1.46	10.4	1.50
	0	8.5	1.27	8.9	1.34	9.2	1.38	9.4	1.41	9.6	1.43	9.9	1.48	10.2	1.52
	2	8.3	1.28	8.8	1.35	9.0	1.39	9.2	1.42	9.4	1.45	9.7	1.49	10.0	1.53
	4	8.1	1.29	8.6	1.36	8.9	1.41	9.0	1.44	9.2	1.46	9.5	1.51	9.8	1.55
	6	8.0	1.30	8.4	1.38	8.7	1.42	8.9	1.45	9.0	1.48	9.3	1.52	9.6	1.57
	8	7.8	1.32	8.3	1.39	8.5	1.44	8.7	1.46	8.9	1.49	9.1	1.54	9.4	1.58
	10	10.5	1.75	11.1	1.85	11.4	1.90	11.6	1.94	11.9	1.98	12.2	2.04	12.6	2.10
	12	10.3	1.82	10.8	1.92	11.2	1.98	11.4	2.02	11.6	2.06	12.0	2.13	12.3	2.19
	14	10.1	1.90	10.6	2.00	11.0	2.07	11.2	2.11	11.4	2.15	11.7	2.21	12.1	2.28
	16	9.9	1.98	10.4	2.09	10.7	2.15	11.0	2.20	11.2	2.24	11.5	2.31	11.8	2.37
	18	11.5	2.22	12.1	2.34	12.5	2.41	12.7	2.46	13.0	2.51	13.4	2.58	13.8	2.66
	20	11.2	2.24	11.9	2.36	12.2	2.44	12.5	2.49	12.7	2.54	13.1	2.61	13.5	2.69
	21	11.0	2.26	11.6	2.39	12.0	2.46	12.2	2.51	12.5	2.56	12.9	2.64	13.2	2.71
	23	10.8	2.28	11.4	2.41	11.8	2.49	12.0	2.54	12.2	2.59	12.6	2.66	13.0	2.74
	25	10.6	2.31	11.2	2.43	11.5	2.51	11.8	2.56	12.0	2.61	12.4	2.69	12.7	2.77
	27	13.0	2.88	13.8	3.04	14.2	3.13	14.5	3.20	14.8	3.26	15.2	3.36	15.6	3.45
	29	12.8	2.91	13.5	3.07	13.9	3.16	14.2	3.23	14.5	3.29	14.9	3.39	15.3	3.49
	31	12.5	2.94	13.2	3.10	13.6	3.20	13.9	3.26	14.2	3.33	14.6	3.42	15.0	3.52
	33	12.3	2.97	13.0	3.13	13.4	3.23	13.6	3.29	13.9	3.36	14.3	3.46	14.7	3.56
	35	12.0	3.00	12.7	3.16	13.1	3.26	13.4	3.33	13.6	3.39	14.0	3.49	14.4	3.59
	37	11.8	3.01	12.5	3.18	12.8	3.28	13.1	3.34	13.4	3.41	13.8	3.51	14.2	3.61
	39	11.2	2.95	11.8	3.11	12.2	3.21	12.5	3.28	12.7	3.34	13.1	3.44	13.4	3.54
	41	10.6	2.89	11.2	3.05	11.6	3.15	11.8	3.21	12.1	3.28	12.4	3.37	12.8	3.47
	43	10.1	2.83	10.7	2.99	11.0	3.08	11.2	3.15	11.5	3.21	11.8	3.31	12.1	3.40
	45	9.6	2.75	10.1	2.90	10.5	2.99	10.7	3.05	10.9	3.11	11.2	3.21	11.5	3.30
	48	9.1	2.61	9.6	2.76	9.9	2.84	10.1	2.90	10.3	2.96	10.6	3.05	11.0	3.13
	50	8.7	2.40	9.2	2.54	9.4	2.62	9.6	2.67	9.8	2.72	10.1	2.80	10.4	2.88
	52	8.2	2.21	8.7	2.33	9.0	2.41	9.2	2.46	9.3	2.50	9.6	2.58	9.9	2.65
	55	7.8	2.03	8.3	2.15	8.5	2.21	8.7	2.26	8.9	2.30	9.1	2.37	9.4	2.44
120%	-5	8.6	1.23	9.1	1.30	9.4	1.34	9.6	1.37	9.8	1.39	10.1	1.43	10.4	1.47
	-2	8.5	1.24	8.9	1.31	9.2	1.35	9.4	1.38	9.6	1.41	9.9	1.45	10.2	1.49
	0	8.3	1.25	8.8	1.32	9.0	1.37	9.2	1.39	9.4	1.42	9.7	1.46	10.0	1.50
	2	8.1	1.27	8.6	1.34	8.9	1.38	9.1	1.41	9.2	1.44	9.5	1.48	9.8	1.52
	4	8.0	1.28	8.4	1.35	8.7	1.39	8.9	1.42	9.1	1.45	9.3	1.49	9.6	1.54
	6	7.8	1.29	8.3	1.36	8.5	1.41	8.7	1.44	8.9	1.46	9.1	1.51	9.4	1.55
	8	7.7	1.31	8.1	1.38	8.4	1.42	8.5	1.45	8.7	1.48	9.0	1.52	9.2	1.57
	10	10.3	1.73	10.9	1.83	11.2	1.89	11.4	1.92	11.6	1.96	12.0	2.02	12.3	2.08
	12	10.1	1.80	10.6	1.90	11.0	1.96	11.2	2.00	11.4	2.04	11.8	2.11	12.1	2.17
	14	9.9	1.88	10.4	1.98	10.8	2.05	11.0	2.09	11.2	2.13	11.5	2.19	11.9	2.26
	16	9.7	1.96	10.2	2.07	10.5	2.13	10.8	2.18	11.0	2.22	11.3	2.28	11.6	2.35
	18	11.3	2.19	11.9	2.32	12.3	2.39	12.5	2.44	12.8	2.49	13.1	2.56	13.5	2.63
	20	11.0	2.22	11.6	2.34	12.0	2.41	12.3	2.46	12.5	2.51	12.9	2.59	13.2	2.66
	21	10.8	2.24	11.4	2.36	11.8	2.44	12.0	2.49	12.3	2.54	12.6	2.61	13.0	2.69
	23	10.6	2.26	11.2	2.39	11.5	2.46	11.8	2.51	12.0	2.56	12.4	2.64	12.7	2.71
	25	10.4	2.28	11.0	2.41	11.3	2.49	11.6	2.54	11.8	2.59	12.1	2.66	12.5	2.74
	27	12.8	2.85	13.5	3.01	13.9	3.10	14.2	3.17	14.5	3.23	14.9	3.32	15.3	3.42
	29	12.5	2.88	13.2	3.04	13.6	3.13	13.9	3.20	14.2	3.26	14.6	3.36	15.0	3.45
	31	12.3	2.91	13.0	3.07	13.4	3.17	13.7	3.23	13.9	3.30	14.3	3.39	14.7	3.49
	33	12.0	2.94	12.7	3.10	13.1	3.20	13.4	3.26	13.7	3.33	14.1	3.43	14.5	3.52
	35	11.8	2.97	12.5	3.13	12.9	3.23	13.1	3.30	13.4	3.36	13.8	3.46	14.2	3.56
	37	11.6	2.98	12.2	3.15	12.6	3.25	12.9	3.31	13.1	3.38	13.5	3.48	13.9	3.58
	39	11.0	2.92	11.6	3.08	12.0	3.18	12.2	3.25	12.5	3.31	12.8	3.41	13.2	3.51
	41	10.4	2.86	11.0	3.02	11.4	3.12	11.6	3.18	11.8	3.24	12.2	3.34	12.5	3.44
	43	9.9	2.81	10.5	2.96	10.8	3.06	11.0	3.12	11.2	3.18	11.6	3.27	11.9	3.37
	45	9.4	2.72	10.0	2.87	10.3	2.96	10.5	3.02	10.7	3.08	11.0	3.18	11.3	3.27
	48	9.0	2.59	9.5	2.73	9.8	2.82	10.0	2.87	10.2	2.93	10.5	3.02	10.7	3.10
	50	8.5	2.38	9.0	2.51	9.3	2.59	9.5	2.64	9.6	2.70	9.9	2.78	10.2	2.85
	52	8.1	2.19	8.5	2.31	8.8	2.38	9.0	2.43	9.2	2.48	9.4	2.55	9.7	2.63
	55	7.7	2.01	8.1	2.13	8.4	2.19	8.5	2.24	8.7	2.28	9.0	2.35	9.2	2.42

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	8.5	1.22	9.0	1.28	9.2	1.33	9.4	1.35	9.6	1.38	9.9	1.42	10.2	1.46
	-2	8.3	1.23	8.8	1.30	9.1	1.34	9.2	1.37	9.4	1.39	9.7	1.43	10.0	1.48
	0	8.2	1.24	8.6	1.31	8.9	1.35	9.1	1.38	9.2	1.41	9.5	1.45	9.8	1.49
	2	8.0	1.25	8.4	1.32	8.7	1.37	8.9	1.39	9.1	1.42	9.3	1.46	9.6	1.50
	4	7.8	1.27	8.3	1.34	8.5	1.38	8.7	1.41	8.9	1.44	9.1	1.48	9.4	1.52
	6	7.7	1.28	8.1	1.35	8.4	1.39	8.5	1.42	8.7	1.45	9.0	1.49	9.2	1.54
	8	7.5	1.29	8.0	1.36	8.2	1.41	8.4	1.44	8.5	1.46	8.8	1.51	9.0	1.55
	10	10.1	1.72	10.6	1.81	11.0	1.87	11.2	1.91	11.4	1.94	11.8	2.00	12.1	2.06
	12	9.9	1.79	10.4	1.89	10.8	1.95	11.0	1.99	11.2	2.03	11.5	2.08	11.9	2.14
	14	9.7	1.86	10.2	1.96	10.6	2.03	10.8	2.07	11.0	2.11	11.3	2.17	11.6	2.23
	16	9.5	1.94	10.0	2.05	10.3	2.11	10.6	2.15	10.8	2.20	11.1	2.26	11.4	2.33
	18	11.0	2.17	11.7	2.29	12.0	2.37	12.3	2.41	12.5	2.46	12.9	2.53	13.2	2.61
	20	10.8	2.19	11.4	2.32	11.8	2.39	12.0	2.44	12.3	2.49	12.6	2.56	13.0	2.63
	21	10.6	2.22	11.2	2.34	11.6	2.41	11.8	2.46	12.0	2.51	12.4	2.59	12.7	2.66
	23	10.4	2.24	11.0	2.36	11.3	2.44	11.6	2.49	11.8	2.54	12.1	2.61	12.5	2.69
	25	10.2	2.26	10.8	2.39	11.1	2.46	11.3	2.51	11.6	2.56	11.9	2.64	12.2	2.71
	27	12.5	2.82	13.2	2.98	13.7	3.07	13.9	3.14	14.2	3.20	14.6	3.29	15.1	3.39
	29	12.3	2.85	13.0	3.01	13.4	3.10	13.7	3.17	13.9	3.23	14.3	3.33	14.8	3.42
	31	12.1	2.88	12.7	3.04	13.1	3.14	13.4	3.20	13.7	3.26	14.1	3.36	14.5	3.45
	33	11.8	2.91	12.5	3.07	12.9	3.17	13.1	3.23	13.4	3.30	13.8	3.39	14.2	3.49
	35	11.6	2.94	12.2	3.10	12.6	3.20	12.9	3.26	13.1	3.33	13.5	3.43	13.9	3.53
	37	11.4	2.95	12.0	3.12	12.4	3.21	12.6	3.28	12.9	3.35	13.2	3.44	13.6	3.54
	39	10.8	2.89	11.4	3.05	11.7	3.15	12.0	3.21	12.2	3.28	12.6	3.38	12.9	3.47
	41	10.2	2.84	10.8	2.99	11.2	3.09	11.4	3.15	11.6	3.21	12.0	3.31	12.3	3.40
	43	9.7	2.78	10.3	2.93	10.6	3.03	10.8	3.09	11.0	3.15	11.4	3.24	11.7	3.33
	45	9.2	2.70	9.8	2.85	10.1	2.93	10.3	2.99	10.5	3.05	10.8	3.14	11.1	3.23
	48	8.8	2.56	9.3	2.70	9.6	2.79	9.8	2.85	10.0	2.90	10.3	2.99	10.5	3.07
	50	8.3	2.36	8.8	2.49	9.1	2.57	9.3	2.62	9.5	2.67	9.7	2.75	10.0	2.83
	52	7.9	2.17	8.4	2.29	8.6	2.36	8.8	2.41	9.0	2.46	9.3	2.53	9.5	2.60
	55	7.5	1.99	8.0	2.10	8.2	2.17	8.4	2.22	8.5	2.26	8.8	2.33	9.0	2.39
100%	-5	8.2	1.19	8.7	1.26	9.0	1.30	9.2	1.33	9.3	1.35	9.6	1.39	9.9	1.43
	-2	8.1	1.21	8.5	1.27	8.8	1.31	9.0	1.34	9.2	1.37	9.4	1.41	9.7	1.45
	0	7.9	1.22	8.4	1.28	8.6	1.33	8.8	1.35	9.0	1.38	9.2	1.42	9.5	1.46
	2	7.8	1.23	8.2	1.30	8.4	1.34	8.6	1.37	8.8	1.39	9.1	1.43	9.3	1.48
	4	7.6	1.24	8.0	1.31	8.3	1.35	8.5	1.38	8.6	1.41	8.9	1.45	9.1	1.49
	6	7.5	1.25	7.9	1.32	8.1	1.37	8.3	1.39	8.5	1.42	8.7	1.46	9.0	1.51
	8	7.3	1.27	7.7	1.34	8.0	1.38	8.1	1.41	8.3	1.44	8.5	1.48	8.8	1.52
	10	9.8	1.68	10.3	1.78	10.7	1.83	10.9	1.87	11.1	1.91	11.4	1.96	11.7	2.02
	12	9.6	1.75	10.1	1.85	10.5	1.91	10.7	1.95	10.9	1.99	11.2	2.04	11.5	2.10
	14	9.4	1.82	9.9	1.93	10.2	1.99	10.5	2.03	10.7	2.07	11.0	2.13	11.3	2.19
	16	9.2	1.90	9.7	2.01	10.0	2.07	10.3	2.11	10.5	2.15	10.8	2.22	11.1	2.28
	18	10.7	2.13	11.3	2.25	11.7	2.32	11.9	2.37	12.1	2.41	12.5	2.49	12.9	2.56
	20	10.5	2.15	11.1	2.27	11.4	2.34	11.7	2.39	11.9	2.44	12.3	2.51	12.6	2.58
	21	10.3	2.17	10.9	2.29	11.2	2.37	11.4	2.41	11.7	2.46	12.0	2.54	12.4	2.61
	23	10.1	2.20	10.7	2.32	11.0	2.39	11.2	2.44	11.4	2.49	11.8	2.56	12.1	2.63
	25	9.9	2.22	10.5	2.34	10.8	2.41	11.0	2.46	11.2	2.51	11.6	2.59	11.9	2.66
	27	12.2	2.77	12.9	2.92	13.3	3.01	13.5	3.07	13.8	3.14	14.2	3.23	14.6	3.32
	29	11.9	2.79	12.6	2.95	13.0	3.04	13.3	3.10	13.5	3.17	13.9	3.26	14.3	3.35
	31	11.7	2.82	12.4	2.98	12.7	3.07	13.0	3.14	13.3	3.20	13.7	3.29	14.0	3.39
	33	11.5	2.85	12.1	3.01	12.5	3.10	12.8	3.17	13.0	3.23	13.4	3.33	13.8	3.42
	35	11.3	2.88	11.9	3.04	12.3	3.14	12.5	3.20	12.8	3.26	13.1	3.36	13.5	3.46
	37	11.0	2.89	11.6	3.06	12.0	3.15	12.3	3.25	12.5	3.28	12.9	3.38	13.2	3.47
	39	10.5	2.84	11.1	2.99	11.4	3.09	12.0	3.30	11.9	3.21	12.2	3.31	12.6	3.40
	41	10.0	2.78	10.5	2.93	10.8	3.03	11.8	3.36	11.3	3.15	11.6	3.24	11.9	3.34
	43	9.5	2.72	10.0	2.88	10.3	2.97	11.5	3.41	10.7	3.09	11.0	3.18	11.3	3.27
	45	9.0	2.64	9.5	2.79	9.8	2.88	11.3	3.46	10.2	2.99	10.5	3.08	10.8	3.17
	48	8.5	2.51	9.0	2.65	9.3	2.73	11.1	3.52	9.7	2.85	10.0	2.93	10.2	3.01
	50	8.1	2.31	8.6	2.44	8.8	2.51	10.9	3.58	9.2	2.62	9.5	2.69	9.7	2.77
	52	7.7	2.12	8.1	2.24	8.4	2.31	10.6	3.63	8.7	2.41	9.0	2.48	9.2	2.55
	55	7.3	1.95	7.7	2.06	8.0	2.13	10.4	3.69	8.3	2.22	8.5	2.28	8.8	2.35

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnúťorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90%	-5	7.8	1.12	8.3	1.18	8.5	1.22	8.7	1.25	8.9	1.27	9.1	1.31	9.4	1.35
	-2	7.7	1.13	8.1	1.20	8.4	1.23	8.5	1.26	8.7	1.28	8.9	1.32	9.2	1.36
	0	7.5	1.14	7.9	1.21	8.2	1.25	8.4	1.27	8.5	1.30	8.8	1.33	9.0	1.37
	2	7.4	1.16	7.8	1.22	8.0	1.26	8.2	1.28	8.4	1.31	8.6	1.35	8.8	1.39
	4	7.2	1.17	7.6	1.23	7.9	1.27	8.0	1.30	8.2	1.32	8.4	1.36	8.7	1.40
	6	7.1	1.18	7.5	1.24	7.7	1.28	7.9	1.31	8.0	1.34	8.3	1.38	8.5	1.42
	8	6.9	1.19	7.3	1.26	7.6	1.30	7.7	1.32	7.9	1.35	8.1	1.39	8.3	1.43
	10	9.3	1.58	9.8	1.67	10.1	1.72	10.3	1.76	10.5	1.79	10.9	1.84	11.2	1.90
	12	9.1	1.65	9.6	1.74	9.9	1.79	10.1	1.83	10.3	1.87	10.6	1.92	10.9	1.98
	14	8.9	1.72	9.4	1.81	9.7	1.87	9.9	1.91	10.1	1.94	10.4	2.00	10.7	2.06
	16	8.8	1.79	9.3	1.89	9.5	1.95	9.7	1.99	9.9	2.02	10.2	2.08	10.5	2.14
	18	10.2	2.00	10.7	2.11	11.1	2.18	11.3	2.22	11.5	2.27	11.9	2.34	12.2	2.40
	20	10.0	2.02	10.5	2.13	10.9	2.20	11.1	2.25	11.3	2.29	11.6	2.36	12.0	2.43
	21	9.8	2.04	10.3	2.16	10.7	2.22	10.9	2.27	11.1	2.32	11.4	2.38	11.7	2.45
	23	9.6	2.06	10.1	2.18	10.4	2.25	10.7	2.29	10.9	2.34	11.2	2.41	11.5	2.48
	25	9.4	2.08	9.9	2.20	10.2	2.27	10.5	2.32	10.7	2.36	11.0	2.43	11.3	2.50
	27	11.6	2.60	12.2	2.74	12.6	2.83	12.9	2.89	13.1	2.95	13.5	3.03	13.9	3.12
	29	11.3	2.63	12.0	2.77	12.3	2.86	12.6	2.92	12.9	2.98	13.2	3.06	13.6	3.15
	31	11.1	2.65	11.7	2.80	12.1	2.89	12.4	2.95	12.6	3.01	13.0	3.10	13.3	3.18
	33	10.9	2.68	11.5	2.83	11.9	2.92	12.1	2.98	12.4	3.04	12.7	3.13	13.1	3.22
	35	10.7	2.71	11.3	2.86	11.6	2.95	11.9	3.01	12.1	3.07	12.5	3.16	12.8	3.25
	37	10.5	2.72	11.1	2.87	11.4	2.96	11.6	3.02	11.9	3.08	12.2	3.17	12.6	3.26
	39	10.0	2.67	10.5	2.81	10.8	2.90	11.1	2.96	11.3	3.02	11.6	3.11	11.9	3.20
	41	9.5	2.61	10.0	2.76	10.3	2.85	10.5	2.90	10.7	2.96	11.0	3.05	11.3	3.14
	43	9.0	2.56	9.5	2.70	9.8	2.79	10.0	2.85	10.2	2.90	10.5	2.99	10.8	3.07
	45	8.5	2.48	9.0	2.62	9.3	2.70	9.5	2.76	9.7	2.82	10.0	2.90	10.2	2.98
	48	8.1	2.36	8.6	2.49	8.8	2.57	9.0	2.62	9.2	2.67	9.5	2.75	9.7	2.83
	50	7.7	2.17	8.1	2.29	8.4	2.36	8.6	2.41	8.7	2.46	9.0	2.53	9.2	2.61
	52	7.3	2.00	7.7	2.11	8.0	2.17	8.1	2.22	8.3	2.26	8.5	2.33	8.8	2.40
	55	6.9	1.84	7.3	1.94	7.6	2.00	7.7	2.04	7.9	2.08	8.1	2.14	8.3	2.20
80%	-5	7.1	1.01	7.5	1.07	7.7	1.10	7.9	1.13	8.0	1.15	8.3	1.18	8.5	1.22
	-2	6.9	1.02	7.3	1.08	7.6	1.12	7.7	1.14	7.9	1.16	8.1	1.20	8.3	1.23
	0	6.8	1.03	7.2	1.09	7.4	1.13	7.6	1.15	7.7	1.17	7.9	1.21	8.2	1.24
	2	6.7	1.05	7.0	1.10	7.3	1.14	7.4	1.16	7.6	1.18	7.8	1.22	8.0	1.25
	4	6.5	1.06	6.9	1.11	7.1	1.15	7.3	1.17	7.4	1.20	7.6	1.23	7.9	1.27
	6	6.4	1.07	6.8	1.13	7.0	1.16	7.1	1.18	7.3	1.21	7.5	1.24	7.7	1.28
	8	6.3	1.08	6.6	1.14	6.8	1.17	7.0	1.20	7.1	1.22	7.3	1.26	7.5	1.29
	10	8.4	1.43	8.9	1.51	9.2	1.56	9.4	1.59	9.5	1.62	9.8	1.67	10.1	1.72
	12	8.3	1.49	8.7	1.57	9.0	1.62	9.2	1.65	9.4	1.69	9.6	1.74	9.9	1.79
	14	8.1	1.55	8.5	1.64	8.8	1.69	9.0	1.72	9.2	1.76	9.4	1.81	9.7	1.86
	16	7.9	1.62	8.4	1.71	8.6	1.76	8.8	1.80	9.0	1.83	9.3	1.88	9.5	1.94
	18	9.2	1.81	9.7	1.91	10.0	1.97	10.2	2.01	10.4	2.05	10.8	2.11	11.1	2.17
	20	9.0	1.83	9.5	1.93	9.8	1.99	10.0	2.03	10.2	2.07	10.5	2.13	10.8	2.19
	21	8.9	1.85	9.4	1.95	9.6	2.01	9.8	2.05	10.0	2.09	10.3	2.16	10.6	2.22
	23	8.7	1.87	9.2	1.97	9.5	2.03	9.6	2.07	9.8	2.11	10.1	2.18	10.4	2.24
	25	8.5	1.88	9.0	1.99	9.3	2.05	9.5	2.09	9.6	2.14	9.9	2.20	10.2	2.26
	27	10.5	2.35	11.1	2.48	11.4	2.56	11.6	2.61	11.9	2.67	12.2	2.74	12.6	2.82
	29	10.3	2.38	10.8	2.51	11.2	2.59	11.4	2.64	11.6	2.69	12.0	2.77	12.3	2.85
	31	10.1	2.40	10.6	2.53	11.0	2.61	11.2	2.67	11.4	2.72	11.7	2.80	12.1	2.88
	33	9.9	2.42	10.4	2.56	10.7	2.64	11.0	2.69	11.2	2.75	11.5	2.83	11.8	2.91
	35	9.7	2.45	10.2	2.58	10.5	2.67	10.8	2.72	11.0	2.77	11.3	2.86	11.6	2.94
	37	9.5	2.46	10.0	2.60	10.3	2.68	10.5	2.73	10.7	2.79	11.1	2.87	11.4	2.95
	39	9.0	2.41	9.5	2.54	9.8	2.63	10.0	2.68	10.2	2.73	10.5	2.81	10.8	2.89
	41	8.6	2.36	9.0	2.49	9.3	2.57	9.5	2.63	9.7	2.68	10.0	2.76	10.3	2.84
	43	8.1	2.32	8.6	2.44	8.9	2.52	9.0	2.57	9.2	2.62	9.5	2.70	9.8	2.78
	45	7.7	2.25	8.2	2.37	8.4	2.45	8.6	2.50	8.8	2.55	9.0	2.62	9.3	2.70
	48	7.3	2.13	7.7	2.25	8.0	2.32	8.2	2.37	8.3	2.42	8.6	2.49	8.8	2.56
50	7.0	1.96	7.4	2.07	7.6	2.14	7.7	2.18	7.9	2.22	8.1	2.29	8.4	2.36	
52	6.6	1.81	7.0	1.91	7.2	1.97	7.4	2.01	7.5	2.05	7.7	2.11	7.9	2.17	
55	6.3	1.66	6.6	1.75	6.8	1.81	7.0	1.85	7.1	1.88	7.3	1.94	7.5	1.99	

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	6.3	0.91	6.7	0.96	6.9	0.99	7.0	1.01	7.2	1.03	7.4	1.06	7.6	1.09
	-2	6.2	0.92	6.6	0.97	6.8	1.00	6.9	1.02	7.0	1.04	7.3	1.07	7.5	1.10
	0	6.1	0.93	6.4	0.98	6.6	1.01	6.8	1.03	6.9	1.05	7.1	1.08	7.3	1.11
	2	6.0	0.93	6.3	0.99	6.5	1.02	6.6	1.04	6.8	1.06	7.0	1.09	7.2	1.12
	4	5.9	0.94	6.2	1.00	6.4	1.03	6.5	1.05	6.6	1.07	6.8	1.10	7.0	1.13
	6	5.7	0.95	6.1	1.01	6.3	1.04	6.4	1.06	6.5	1.08	6.7	1.11	6.9	1.14
	8	5.6	0.96	5.9	1.02	6.1	1.05	6.3	1.07	6.4	1.09	6.6	1.12	6.8	1.16
	10	7.5	1.28	8.0	1.35	8.2	1.39	8.4	1.42	8.5	1.45	8.8	1.49	9.0	1.53
	12	7.4	1.33	7.8	1.41	8.0	1.45	8.2	1.48	8.4	1.51	8.6	1.55	8.9	1.60
	14	7.2	1.39	7.6	1.46	7.9	1.51	8.1	1.54	8.2	1.57	8.5	1.62	8.7	1.66
	16	7.1	1.44	7.5	1.52	7.7	1.57	7.9	1.61	8.1	1.64	8.3	1.69	8.5	1.73
	18	8.3	1.62	8.7	1.71	9.0	1.76	9.2	1.80	9.4	1.83	9.6	1.89	9.9	1.94
	20	8.1	1.64	8.5	1.73	8.8	1.78	9.0	1.82	9.2	1.85	9.4	1.91	9.7	1.96
	21	7.9	1.65	8.4	1.74	8.6	1.80	8.8	1.84	9.0	1.87	9.3	1.93	9.5	1.98
	23	7.8	1.67	8.2	1.76	8.5	1.82	8.6	1.85	8.8	1.89	9.1	1.95	9.3	2.00
	25	7.6	1.69	8.0	1.78	8.3	1.84	8.5	1.87	8.6	1.91	8.9	1.97	9.1	2.02
	27	9.4	2.10	9.9	2.22	10.2	2.29	10.4	2.34	10.6	2.38	10.9	2.45	11.3	2.52
	29	9.2	2.12	9.7	2.24	10.0	2.31	10.2	2.36	10.4	2.41	10.7	2.48	11.0	2.55
	31	9.0	2.15	9.5	2.26	9.8	2.34	10.0	2.38	10.2	2.43	10.5	2.50	10.8	2.57
	33	8.8	2.17	9.3	2.29	9.6	2.36	9.8	2.41	10.0	2.46	10.3	2.53	10.6	2.60
	35	8.7	2.19	9.1	2.31	9.4	2.38	9.6	2.43	9.8	2.48	10.1	2.55	10.4	2.63
	37	8.5	2.20	9.0	2.32	9.2	2.40	9.4	2.44	9.6	2.49	9.9	2.57	10.2	2.64
	39	8.3	2.21	8.8	2.33	9.1	2.41	9.2	2.46	9.4	2.51	9.7	2.58	10.0	2.65
	41	8.2	2.22	8.6	2.35	8.9	2.42	9.1	2.47	9.2	2.52	9.5	2.59	9.8	2.67
	43	8.0	2.23	8.4	2.36	8.7	2.43	8.9	2.48	9.1	2.53	9.3	2.61	9.6	2.68
	45	7.8	2.24	8.3	2.37	8.5	2.44	8.7	2.49	8.9	2.54	9.1	2.62	9.4	2.69
	48	7.7	2.26	8.1	2.38	8.4	2.46	8.5	2.51	8.7	2.56	9.0	2.63	9.2	2.71
	50	7.5	2.27	7.9	2.39	8.2	2.47	8.4	2.52	8.5	2.57	8.8	2.64	9.0	2.72
	52	7.4	2.28	7.8	2.40	8.0	2.48	8.2	2.53	8.4	2.58	8.6	2.66	8.8	2.73
	55	7.2	2.29	7.6	2.42	7.9	2.49	8.0	2.54	8.2	2.59	8.4	2.67	8.7	2.75
60%	-5	5.6	0.80	5.9	0.84	6.1	0.87	6.2	0.89	6.3	0.91	6.5	0.93	6.7	0.96
	-2	5.5	0.81	5.8	0.85	6.0	0.88	6.1	0.90	6.2	0.92	6.4	0.94	6.6	0.97
	0	5.4	0.82	5.7	0.86	5.9	0.89	6.0	0.91	6.1	0.92	6.3	0.95	6.5	0.98
	2	5.3	0.82	5.6	0.87	5.7	0.90	5.9	0.92	6.0	0.93	6.2	0.96	6.3	0.99
	4	5.2	0.83	5.5	0.88	5.6	0.91	5.7	0.92	5.9	0.94	6.0	0.97	6.2	1.00
	6	5.1	0.84	5.4	0.89	5.5	0.92	5.6	0.93	5.7	0.95	5.9	0.98	6.1	1.01
	8	5.0	0.85	5.2	0.90	5.4	0.92	5.5	0.94	5.6	0.96	5.8	0.99	6.0	1.02
	10	6.7	1.13	7.0	1.19	7.2	1.23	7.4	1.25	7.5	1.28	7.8	1.31	8.0	1.35
	12	6.5	1.17	6.9	1.24	7.1	1.28	7.3	1.30	7.4	1.33	7.6	1.37	7.8	1.41
	14	6.4	1.22	6.8	1.29	7.0	1.33	7.1	1.36	7.3	1.39	7.5	1.43	7.7	1.47
	16	6.3	1.27	6.6	1.34	6.8	1.39	7.0	1.42	7.1	1.44	7.3	1.49	7.5	1.53
	18	7.3	1.43	7.7	1.51	7.9	1.55	8.1	1.59	8.3	1.62	8.5	1.67	8.7	1.71
	20	7.1	1.44	7.5	1.52	7.8	1.57	7.9	1.60	8.1	1.63	8.3	1.68	8.6	1.73
	21	7.0	1.46	7.4	1.54	7.6	1.59	7.8	1.62	7.9	1.65	8.2	1.70	8.4	1.75
	23	6.9	1.47	7.2	1.55	7.5	1.60	7.6	1.63	7.8	1.67	8.0	1.72	8.2	1.77
	25	6.7	1.49	7.1	1.57	7.3	1.62	7.5	1.65	7.6	1.68	7.9	1.73	8.1	1.78
	27	8.3	1.85	8.7	1.96	9.0	2.02	9.2	2.06	9.4	2.10	9.7	2.16	9.9	2.22
	29	8.1	1.87	8.6	1.98	8.8	2.04	9.0	2.08	9.2	2.12	9.5	2.18	9.7	2.25
	31	8.0	1.89	8.4	2.00	8.7	2.06	8.8	2.10	9.0	2.14	9.3	2.21	9.6	2.27
	33	7.8	1.91	8.2	2.02	8.5	2.08	8.7	2.12	8.8	2.17	9.1	2.23	9.4	2.29
	35	7.7	1.93	8.1	2.04	8.3	2.10	8.5	2.14	8.7	2.19	8.9	2.25	9.2	2.32
	37	7.5	1.94	7.9	2.05	8.2	2.11	8.3	2.15	8.5	2.20	8.7	2.26	9.0	2.33
	39	7.3	1.95	7.8	2.06	8.0	2.12	8.2	2.17	8.3	2.21	8.6	2.27	8.8	2.34
	41	7.2	1.96	7.6	2.07	7.8	2.13	8.0	2.18	8.2	2.22	8.4	2.29	8.6	2.35
	43	7.1	1.97	7.4	2.08	7.7	2.14	7.8	2.19	8.0	2.23	8.2	2.30	8.5	2.36
	45	6.9	1.98	7.3	2.09	7.5	2.15	7.7	2.20	7.8	2.24	8.1	2.31	8.3	2.37
	48	6.8	1.99	7.2	2.10	7.4	2.16	7.5	2.21	7.7	2.25	7.9	2.32	8.1	2.39
	50	6.6	2.00	7.0	2.11	7.2	2.18	7.4	2.22	7.5	2.26	7.7	2.33	8.0	2.40
	52	6.5	2.01	6.9	2.12	7.1	2.19	7.2	2.23	7.4	2.28	7.6	2.34	7.8	2.41
	55	6.4	2.02	6.7	2.13	6.9	2.20	7.1	2.24	7.2	2.29	7.4	2.35	7.7	2.42

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	4.9	0.69	5.1	0.73	5.3	0.75	5.4	0.77	5.5	0.78	5.7	0.81	5.8	0.83
	-2	4.8	0.70	5.0	0.74	5.2	0.76	5.3	0.78	5.4	0.79	5.6	0.82	5.7	0.84
	0	4.7	0.71	4.9	0.75	5.1	0.77	5.2	0.78	5.3	0.80	5.4	0.82	5.6	0.85
	2	4.6	0.71	4.8	0.75	5.0	0.78	5.1	0.79	5.2	0.81	5.3	0.83	5.5	0.86
	4	4.5	0.72	4.7	0.76	4.9	0.78	5.0	0.80	5.1	0.82	5.2	0.84	5.4	0.86
	6	4.4	0.73	4.6	0.77	4.8	0.79	4.9	0.81	5.0	0.82	5.1	0.85	5.3	0.87
	8	4.3	0.73	4.6	0.78	4.7	0.80	4.8	0.82	4.9	0.83	5.0	0.86	5.2	0.88
	10	5.8	0.98	6.1	1.03	6.3	1.06	6.4	1.08	6.5	1.11	6.7	1.14	6.9	1.17
	12	5.7	1.02	6.0	1.07	6.2	1.11	6.3	1.13	6.4	1.15	6.6	1.19	6.8	1.22
	14	5.6	1.06	5.9	1.12	6.0	1.15	6.2	1.18	6.3	1.20	6.5	1.23	6.7	1.27
	16	5.4	1.10	5.7	1.16	5.9	1.20	6.0	1.22	6.2	1.25	6.3	1.29	6.5	1.32
	18	6.3	1.24	6.7	1.30	6.9	1.35	7.0	1.37	7.2	1.40	7.4	1.44	7.6	1.48
	20	6.2	1.25	6.5	1.32	6.7	1.36	6.9	1.39	7.0	1.41	7.2	1.46	7.4	1.50
	21	6.1	1.26	6.4	1.33	6.6	1.37	6.8	1.40	6.9	1.43	7.1	1.47	7.3	1.51
	23	6.0	1.27	6.3	1.34	6.5	1.39	6.6	1.41	6.8	1.44	7.0	1.49	7.1	1.53
	25	5.8	1.29	6.2	1.36	6.4	1.40	6.5	1.43	6.6	1.46	6.8	1.50	7.0	1.54
	27	7.2	1.60	7.6	1.69	7.8	1.75	8.0	1.78	8.1	1.82	8.4	1.87	8.6	1.93
	29	7.0	1.62	7.4	1.71	7.7	1.76	7.8	1.80	8.0	1.84	8.2	1.89	8.5	1.94
	31	6.9	1.64	7.3	1.73	7.5	1.78	7.7	1.82	7.8	1.86	8.1	1.91	8.3	1.96
	33	6.8	1.65	7.1	1.75	7.4	1.80	7.5	1.84	7.7	1.87	7.9	1.93	8.1	1.98
	35	6.6	1.67	7.0	1.76	7.2	1.82	7.4	1.86	7.5	1.89	7.7	1.95	8.0	2.00
	37	6.5	1.68	6.9	1.77	7.1	1.83	7.2	1.87	7.4	1.90	7.6	1.96	7.8	2.01
	39	6.4	1.69	6.7	1.78	6.9	1.84	7.1	1.87	7.2	1.91	7.4	1.97	7.6	2.02
	41	6.2	1.70	6.6	1.79	6.8	1.85	6.9	1.88	7.1	1.92	7.3	1.98	7.5	2.03
	43	6.1	1.70	6.5	1.80	6.7	1.86	6.8	1.89	6.9	1.93	7.1	1.99	7.3	2.04
	45	6.0	1.71	6.3	1.81	6.5	1.86	6.7	1.90	6.8	1.94	7.0	2.00	7.2	2.06
	48	5.9	1.72	6.2	1.82	6.4	1.87	6.5	1.91	6.7	1.95	6.9	2.01	7.1	2.07
	50	5.8	1.73	6.1	1.83	6.3	1.88	6.4	1.92	6.5	1.96	6.7	2.02	6.9	2.08
	52	5.6	1.74	6.0	1.83	6.1	1.89	6.3	1.93	6.4	1.97	6.6	2.03	6.8	2.09
	55	5.5	1.75	5.8	1.84	6.0	1.90	6.1	1.94	6.3	1.98	6.5	2.04	6.6	2.10

12.5kW

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútorá teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	8.8	1.24	9.3	1.31	9.6	1.35	9.8	1.38	10.0	1.41	10.3	1.45	10.6	1.49
	-2	8.6	1.25	9.1	1.32	9.4	1.36	9.6	1.39	9.8	1.42	10.1	1.46	10.4	1.50
	0	8.5	1.27	8.9	1.34	9.2	1.38	9.4	1.41	9.6	1.43	9.9	1.48	10.2	1.52
	2	8.3	1.28	8.8	1.35	9.0	1.39	9.2	1.42	9.4	1.45	9.7	1.49	10.0	1.53
	4	8.1	1.29	8.6	1.36	8.9	1.41	9.0	1.44	9.2	1.46	9.5	1.51	9.8	1.55
	6	8.0	1.30	8.4	1.38	8.7	1.42	8.9	1.45	9.0	1.48	9.3	1.52	9.6	1.57
	8	7.8	1.32	8.3	1.39	8.5	1.44	8.7	1.46	8.9	1.49	9.1	1.54	9.4	1.58
	10	10.5	1.75	11.1	1.85	11.4	1.90	11.6	1.94	11.9	1.98	12.2	2.04	12.6	2.10
	12	10.3	1.82	10.8	1.92	11.2	1.98	11.4	2.02	11.6	2.06	12.0	2.13	12.3	2.19
	14	10.1	1.90	10.6	2.00	11.0	2.07	11.2	2.11	11.4	2.15	11.7	2.21	12.1	2.28
	16	9.9	1.98	10.4	2.09	10.7	2.15	11.0	2.20	11.2	2.24	11.5	2.31	11.8	2.37
	18	11.5	2.22	12.1	2.34	12.5	2.41	12.7	2.46	13.0	2.51	13.4	2.58	13.8	2.66
	20	11.2	2.24	11.9	2.36	12.2	2.44	12.5	2.49	12.7	2.54	13.1	2.61	13.5	2.69
	21	11.0	2.26	11.6	2.39	12.0	2.46	12.2	2.51	12.5	2.56	12.9	2.64	13.2	2.71
	23	10.8	2.28	11.4	2.41	11.8	2.49	12.0	2.54	12.2	2.59	12.6	2.66	13.0	2.74
	25	10.6	2.31	11.2	2.43	11.5	2.51	11.8	2.56	12.0	2.61	12.4	2.69	12.7	2.77
	27	13.0	2.88	13.8	3.04	14.2	3.13	14.5	3.20	14.8	3.26	15.2	3.36	15.6	3.45
	29	12.8	2.91	13.5	3.07	13.9	3.16	14.2	3.23	14.5	3.29	14.9	3.39	15.3	3.49
	31	12.5	2.94	13.2	3.10	13.6	3.20	13.9	3.26	14.2	3.33	14.6	3.42	15.0	3.52
	33	12.3	2.97	13.0	3.13	13.4	3.23	13.6	3.29	13.9	3.36	14.3	3.46	14.7	3.56
	35	12.0	3.00	12.7	3.16	13.1	3.26	13.4	3.33	13.6	3.39	14.0	3.49	14.4	3.59
	37	11.8	3.01	12.5	3.18	12.8	3.28	13.1	3.34	13.4	3.41	13.8	3.51	14.2	3.61
	39	11.2	2.95	11.8	3.11	12.2	3.21	12.5	3.28	12.7	3.34	13.1	3.44	13.4	3.54
	41	10.6	2.89	11.2	3.05	11.6	3.15	11.8	3.21	12.1	3.28	12.4	3.37	12.8	3.47
	43	10.1	2.83	10.7	2.99	11.0	3.08	11.2	3.15	11.5	3.21	11.8	3.31	12.1	3.40
	45	9.6	2.75	10.1	2.90	10.5	2.99	10.7	3.05	10.9	3.11	11.2	3.21	11.5	3.30
	48	9.1	2.61	9.6	2.76	9.9	2.84	10.1	2.90	10.3	2.96	10.6	3.05	11.0	3.13
	50	8.7	2.40	9.2	2.54	9.4	2.62	9.6	2.67	9.8	2.72	10.1	2.80	10.4	2.88
	52	8.2	2.21	8.7	2.33	9.0	2.41	9.2	2.46	9.3	2.50	9.6	2.58	9.9	2.65
	55	7.8	2.03	8.3	2.15	8.5	2.21	8.7	2.26	8.9	2.30	9.1	2.37	9.4	2.44
120%	-5	8.6	1.23	9.1	1.30	9.4	1.34	9.6	1.37	9.8	1.39	10.1	1.43	10.4	1.47
	-2	8.5	1.24	8.9	1.31	9.2	1.35	9.4	1.38	9.6	1.41	9.9	1.45	10.2	1.49
	0	8.3	1.25	8.8	1.32	9.0	1.37	9.2	1.39	9.4	1.42	9.7	1.46	10.0	1.50
	2	8.1	1.27	8.6	1.34	8.9	1.38	9.1	1.41	9.2	1.44	9.5	1.48	9.8	1.52
	4	8.0	1.28	8.4	1.35	8.7	1.39	8.9	1.42	9.1	1.45	9.3	1.49	9.6	1.54
	6	7.8	1.29	8.3	1.36	8.5	1.41	8.7	1.44	8.9	1.46	9.1	1.51	9.4	1.55
	8	7.7	1.31	8.1	1.38	8.4	1.42	8.5	1.45	8.7	1.48	9.0	1.52	9.2	1.57
	10	10.3	1.73	10.9	1.83	11.2	1.89	11.4	1.92	11.6	1.96	12.0	2.02	12.3	2.08
	12	10.1	1.80	10.6	1.90	11.0	1.96	11.2	2.00	11.4	2.04	11.8	2.11	12.1	2.17
	14	9.9	1.88	10.4	1.98	10.8	2.05	11.0	2.09	11.2	2.13	11.5	2.19	11.9	2.26
	16	9.7	1.96	10.2	2.07	10.5	2.13	10.8	2.18	11.0	2.22	11.3	2.28	11.6	2.35
	18	11.3	2.19	11.9	2.32	12.3	2.39	12.5	2.44	12.8	2.49	13.1	2.56	13.5	2.63
	20	11.0	2.22	11.6	2.34	12.0	2.41	12.3	2.46	12.5	2.51	12.9	2.59	13.2	2.66
	21	10.8	2.24	11.4	2.36	11.8	2.44	12.0	2.49	12.3	2.54	12.6	2.61	13.0	2.69
	23	10.6	2.26	11.2	2.39	11.5	2.46	11.8	2.51	12.0	2.56	12.4	2.64	12.7	2.71
	25	10.4	2.28	11.0	2.41	11.3	2.49	11.6	2.54	11.8	2.59	12.1	2.66	12.5	2.74
	27	12.8	2.85	13.5	3.01	13.9	3.10	14.2	3.17	14.5	3.23	14.9	3.32	15.3	3.42
	29	12.5	2.88	13.2	3.04	13.6	3.13	13.9	3.20	14.2	3.26	14.6	3.36	15.0	3.45
	31	12.3	2.91	13.0	3.07	13.4	3.17	13.7	3.23	13.9	3.30	14.3	3.39	14.7	3.49
	33	12.0	2.94	12.7	3.10	13.1	3.20	13.4	3.26	13.7	3.33	14.1	3.43	14.5	3.52
	35	11.8	2.97	12.5	3.13	12.9	3.23	13.1	3.30	13.4	3.36	13.8	3.46	14.2	3.56
	37	11.6	2.98	12.2	3.15	12.6	3.25	12.9	3.31	13.1	3.38	13.5	3.48	13.9	3.58
	39	11.0	2.92	11.6	3.08	12.0	3.18	12.2	3.25	12.5	3.31	12.8	3.41	13.2	3.51
	41	10.4	2.86	11.0	3.02	11.4	3.12	11.6	3.18	11.8	3.24	12.2	3.34	12.5	3.44
	43	9.9	2.81	10.5	2.96	10.8	3.06	11.0	3.12	11.2	3.18	11.6	3.27	11.9	3.37
	45	9.4	2.72	10.0	2.87	10.3	2.96	10.5	3.02	10.7	3.08	11.0	3.18	11.3	3.27
	48	9.0	2.59	9.5	2.73	9.8	2.82	10.0	2.87	10.2	2.93	10.5	3.02	10.7	3.10
	50	8.5	2.38	9.0	2.51	9.3	2.59	9.5	2.64	9.6	2.70	9.9	2.78	10.2	2.85
	52	8.1	2.19	8.5	2.31	8.8	2.38	9.0	2.43	9.2	2.48	9.4	2.55	9.7	2.63
	55	7.7	2.01	8.1	2.13	8.4	2.19	8.5	2.24	8.7	2.28	9.0	2.35	9.2	2.42

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	8.5	1.22	9.0	1.28	9.2	1.33	9.4	1.35	9.6	1.38	9.9	1.42	10.2	1.46
	-2	8.3	1.23	8.8	1.30	9.1	1.34	9.2	1.37	9.4	1.39	9.7	1.43	10.0	1.48
	0	8.2	1.24	8.6	1.31	8.9	1.35	9.1	1.38	9.2	1.41	9.5	1.45	9.8	1.49
	2	8.0	1.25	8.4	1.32	8.7	1.37	8.9	1.39	9.1	1.42	9.3	1.46	9.6	1.50
	4	7.8	1.27	8.3	1.34	8.5	1.38	8.7	1.41	8.9	1.44	9.1	1.48	9.4	1.52
	6	7.7	1.28	8.1	1.35	8.4	1.39	8.5	1.42	8.7	1.45	9.0	1.49	9.2	1.54
	8	7.5	1.29	8.0	1.36	8.2	1.41	8.4	1.44	8.5	1.46	8.8	1.51	9.0	1.55
	10	10.1	1.72	10.6	1.81	11.0	1.87	11.2	1.91	11.4	1.94	11.8	2.00	12.1	2.06
	12	9.9	1.79	10.4	1.89	10.8	1.95	11.0	1.99	11.2	2.03	11.5	2.08	11.9	2.14
	14	9.7	1.86	10.2	1.96	10.6	2.03	10.8	2.07	11.0	2.11	11.3	2.17	11.6	2.23
	16	9.5	1.94	10.0	2.05	10.3	2.11	10.6	2.15	10.8	2.20	11.1	2.26	11.4	2.33
	18	11.0	2.17	11.7	2.29	12.0	2.37	12.3	2.41	12.5	2.46	12.9	2.53	13.2	2.61
	20	10.8	2.19	11.4	2.32	11.8	2.39	12.0	2.44	12.3	2.49	12.6	2.56	13.0	2.63
	21	10.6	2.22	11.2	2.34	11.6	2.41	11.8	2.46	12.0	2.51	12.4	2.59	12.7	2.66
	23	10.4	2.24	11.0	2.36	11.3	2.44	11.6	2.49	11.8	2.54	12.1	2.61	12.5	2.69
	25	10.2	2.26	10.8	2.39	11.1	2.46	11.3	2.51	11.6	2.56	11.9	2.64	12.2	2.71
	27	12.5	2.82	13.2	2.98	13.7	3.07	13.9	3.14	14.2	3.20	14.6	3.29	15.1	3.39
	29	12.3	2.85	13.0	3.01	13.4	3.10	13.7	3.17	13.9	3.23	14.3	3.33	14.8	3.42
	31	12.1	2.88	12.7	3.04	13.1	3.14	13.4	3.20	13.7	3.26	14.1	3.36	14.5	3.45
	33	11.8	2.91	12.5	3.07	12.9	3.17	13.1	3.23	13.4	3.30	13.8	3.39	14.2	3.49
	35	11.6	2.94	12.2	3.10	12.6	3.20	12.9	3.26	13.1	3.33	13.5	3.43	13.9	3.53
	37	11.4	2.95	12.0	3.12	12.4	3.21	12.6	3.28	12.9	3.35	13.2	3.44	13.6	3.54
	39	10.8	2.89	11.4	3.05	11.7	3.15	12.0	3.21	12.2	3.28	12.6	3.38	12.9	3.47
	41	10.2	2.84	10.8	2.99	11.2	3.09	11.4	3.15	11.6	3.21	12.0	3.31	12.3	3.40
	43	9.7	2.78	10.3	2.93	10.6	3.03	10.8	3.09	11.0	3.15	11.4	3.24	11.7	3.33
	45	9.2	2.70	9.8	2.85	10.1	2.93	10.3	2.99	10.5	3.05	10.8	3.14	11.1	3.23
	48	8.8	2.56	9.3	2.70	9.6	2.79	9.8	2.85	10.0	2.90	10.3	2.99	10.5	3.07
	50	8.3	2.36	8.8	2.49	9.1	2.57	9.3	2.62	9.5	2.67	9.7	2.75	10.0	2.83
	52	7.9	2.17	8.4	2.29	8.6	2.36	8.8	2.41	9.0	2.46	9.3	2.53	9.5	2.60
	55	7.5	1.99	8.0	2.10	8.2	2.17	8.4	2.22	8.5	2.26	8.8	2.33	9.0	2.39
100%	-5	8.2	1.19	8.7	1.26	9.0	1.30	9.2	1.33	9.3	1.35	9.6	1.39	9.9	1.43
	-2	8.1	1.21	8.5	1.27	8.8	1.31	9.0	1.34	9.2	1.37	9.4	1.41	9.7	1.45
	0	7.9	1.22	8.4	1.28	8.6	1.33	8.8	1.35	9.0	1.38	9.2	1.42	9.5	1.46
	2	7.8	1.23	8.2	1.30	8.4	1.34	8.6	1.37	8.8	1.39	9.1	1.43	9.3	1.48
	4	7.6	1.24	8.0	1.31	8.3	1.35	8.5	1.38	8.6	1.41	8.9	1.45	9.1	1.49
	6	7.5	1.25	7.9	1.32	8.1	1.37	8.3	1.39	8.5	1.42	8.7	1.46	9.0	1.51
	8	7.3	1.27	7.7	1.34	8.0	1.38	8.1	1.41	8.3	1.44	8.5	1.48	8.8	1.52
	10	9.8	1.68	10.3	1.78	10.7	1.83	10.9	1.87	11.1	1.91	11.4	1.96	11.7	2.02
	12	9.6	1.75	10.1	1.85	10.5	1.91	10.7	1.95	10.9	1.99	11.2	2.04	11.5	2.10
	14	9.4	1.82	9.9	1.93	10.2	1.99	10.5	2.03	10.7	2.07	11.0	2.13	11.3	2.19
	16	9.2	1.90	9.7	2.01	10.0	2.07	10.3	2.11	10.5	2.15	10.8	2.22	11.1	2.28
	18	10.7	2.13	11.3	2.25	11.7	2.32	11.9	2.37	12.1	2.41	12.5	2.49	12.9	2.56
	20	10.5	2.15	11.1	2.27	11.4	2.34	11.7	2.39	11.9	2.44	12.3	2.51	12.6	2.58
	21	10.3	2.17	10.9	2.29	11.2	2.37	11.4	2.41	11.7	2.46	12.0	2.54	12.4	2.61
	23	10.1	2.20	10.7	2.32	11.0	2.39	11.2	2.44	11.4	2.49	11.8	2.56	12.1	2.63
	25	9.9	2.22	10.5	2.34	10.8	2.41	11.0	2.46	11.2	2.51	11.6	2.59	11.9	2.66
	27	12.2	2.77	12.9	2.92	13.3	3.01	13.5	3.07	13.8	3.14	14.2	3.23	14.6	3.32
	29	11.9	2.79	12.6	2.95	13.0	3.04	13.3	3.10	13.5	3.17	13.9	3.26	14.3	3.35
	31	11.7	2.82	12.4	2.98	12.7	3.07	13.0	3.14	13.3	3.20	13.7	3.29	14.0	3.39
	33	11.5	2.85	12.1	3.01	12.5	3.10	12.8	3.17	13.0	3.23	13.4	3.33	13.8	3.42
	35	11.3	2.88	11.9	3.04	12.3	3.14	12.5	3.20	12.8	3.26	13.1	3.36	13.5	3.46
	37	11.0	2.89	11.6	3.06	12.0	3.15	12.3	3.25	12.5	3.28	12.9	3.38	13.2	3.47
	39	10.5	2.84	11.1	2.99	11.4	3.09	12.0	3.30	11.9	3.21	12.2	3.31	12.6	3.40
	41	10.0	2.78	10.5	2.93	10.8	3.03	11.8	3.36	11.3	3.15	11.6	3.24	11.9	3.34
	43	9.5	2.72	10.0	2.88	10.3	2.97	11.5	3.41	10.7	3.09	11.0	3.18	11.3	3.27
	45	9.0	2.64	9.5	2.79	9.8	2.88	11.3	3.46	10.2	2.99	10.5	3.08	10.8	3.17
	48	8.5	2.51	9.0	2.65	9.3	2.73	11.1	3.52	9.7	2.85	10.0	2.93	10.2	3.01
	50	8.1	2.31	8.6	2.44	8.8	2.51	10.9	3.58	9.2	2.62	9.5	2.69	9.7	2.77
	52	7.7	2.12	8.1	2.24	8.4	2.31	10.6	3.63	8.7	2.41	9.0	2.48	9.2	2.55
	55	7.3	1.95	7.7	2.06	8.0	2.13	10.4	3.69	8.3	2.22	8.5	2.28	8.8	2.35

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútrotná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	7.8	1.12	8.3	1.18	8.5	1.22	8.7	1.25	8.9	1.27	9.1	1.31	9.4	1.35
	-2	7.7	1.13	8.1	1.20	8.4	1.23	8.5	1.26	8.7	1.28	8.9	1.32	9.2	1.36
	0	7.5	1.14	7.9	1.21	8.2	1.25	8.4	1.27	8.5	1.30	8.8	1.33	9.0	1.37
	2	7.4	1.16	7.8	1.22	8.0	1.26	8.2	1.28	8.4	1.31	8.6	1.35	8.8	1.39
	4	7.2	1.17	7.6	1.23	7.9	1.27	8.0	1.30	8.2	1.32	8.4	1.36	8.7	1.40
	6	7.1	1.18	7.5	1.24	7.7	1.28	7.9	1.31	8.0	1.34	8.3	1.38	8.5	1.42
	8	6.9	1.19	7.3	1.26	7.6	1.30	7.7	1.32	7.9	1.35	8.1	1.39	8.3	1.43
	10	9.3	1.58	9.8	1.67	10.1	1.72	10.3	1.76	10.5	1.79	10.9	1.84	11.2	1.90
	12	9.1	1.65	9.6	1.74	9.9	1.79	10.1	1.83	10.3	1.87	10.6	1.92	10.9	1.98
	14	8.9	1.72	9.4	1.81	9.7	1.87	9.9	1.91	10.1	1.94	10.4	2.00	10.7	2.06
	16	8.8	1.79	9.3	1.89	9.5	1.95	9.7	1.99	9.9	2.02	10.2	2.08	10.5	2.14
	18	10.2	2.00	10.7	2.11	11.1	2.18	11.3	2.22	11.5	2.27	11.9	2.34	12.2	2.40
	20	10.0	2.02	10.5	2.13	10.9	2.20	11.1	2.25	11.3	2.29	11.6	2.36	12.0	2.43
	21	9.8	2.04	10.3	2.16	10.7	2.22	10.9	2.27	11.1	2.32	11.4	2.38	11.7	2.45
	23	9.6	2.06	10.1	2.18	10.4	2.25	10.7	2.29	10.9	2.34	11.2	2.41	11.5	2.48
	25	9.4	2.08	9.9	2.20	10.2	2.27	10.5	2.32	10.7	2.36	11.0	2.43	11.3	2.50
	27	11.6	2.60	12.2	2.74	12.6	2.83	12.9	2.89	13.1	2.95	13.5	3.03	13.9	3.12
	29	11.3	2.63	12.0	2.77	12.3	2.86	12.6	2.92	12.9	2.98	13.2	3.06	13.6	3.15
	31	11.1	2.65	11.7	2.80	12.1	2.89	12.4	2.95	12.6	3.01	13.0	3.10	13.3	3.18
	33	10.9	2.68	11.5	2.83	11.9	2.92	12.1	2.98	12.4	3.04	12.7	3.13	13.1	3.22
	35	10.7	2.71	11.3	2.86	11.6	2.95	11.9	3.01	12.1	3.07	12.5	3.16	12.8	3.25
	37	10.5	2.72	11.1	2.87	11.4	2.96	11.6	3.02	11.9	3.08	12.2	3.17	12.6	3.26
	39	10.0	2.67	10.5	2.81	10.8	2.90	11.1	2.96	11.3	3.02	11.6	3.11	11.9	3.20
	41	9.5	2.61	10.0	2.76	10.3	2.85	10.5	2.90	10.7	2.96	11.0	3.05	11.3	3.14
	43	9.0	2.56	9.5	2.70	9.8	2.79	10.0	2.85	10.2	2.90	10.5	2.99	10.8	3.07
	45	8.5	2.48	9.0	2.62	9.3	2.70	9.5	2.76	9.7	2.82	10.0	2.90	10.2	2.98
	48	8.1	2.36	8.6	2.49	8.8	2.57	9.0	2.62	9.2	2.67	9.5	2.75	9.7	2.83
	50	7.7	2.17	8.1	2.29	8.4	2.36	8.6	2.41	8.7	2.46	9.0	2.53	9.2	2.61
	52	7.3	2.00	7.7	2.11	8.0	2.17	8.1	2.22	8.3	2.26	8.5	2.33	8.8	2.40
	55	6.9	1.84	7.3	1.94	7.6	2.00	7.7	2.04	7.9	2.08	8.1	2.14	8.3	2.20
80%	-5	7.1	1.01	7.5	1.07	7.7	1.10	7.9	1.13	8.0	1.15	8.3	1.18	8.5	1.22
	-2	6.9	1.02	7.3	1.08	7.6	1.12	7.7	1.14	7.9	1.16	8.1	1.20	8.3	1.23
	0	6.8	1.03	7.2	1.09	7.4	1.13	7.6	1.15	7.7	1.17	7.9	1.21	8.2	1.24
	2	6.7	1.05	7.0	1.10	7.3	1.14	7.4	1.16	7.6	1.18	7.8	1.22	8.0	1.25
	4	6.5	1.06	6.9	1.11	7.1	1.15	7.3	1.17	7.4	1.20	7.6	1.23	7.9	1.27
	6	6.4	1.07	6.8	1.13	7.0	1.16	7.1	1.18	7.3	1.21	7.5	1.24	7.7	1.28
	8	6.3	1.08	6.6	1.14	6.8	1.17	7.0	1.20	7.1	1.22	7.3	1.26	7.5	1.29
	10	8.4	1.43	8.9	1.51	9.2	1.56	9.4	1.59	9.5	1.62	9.8	1.67	10.1	1.72
	12	8.3	1.49	8.7	1.57	9.0	1.62	9.2	1.65	9.4	1.69	9.6	1.74	9.9	1.79
	14	8.1	1.55	8.5	1.64	8.8	1.69	9.0	1.72	9.2	1.76	9.4	1.81	9.7	1.86
	16	7.9	1.62	8.4	1.71	8.6	1.76	8.8	1.80	9.0	1.83	9.3	1.88	9.5	1.94
	18	9.2	1.81	9.7	1.91	10.0	1.97	10.2	2.01	10.4	2.05	10.8	2.11	11.1	2.17
	20	9.0	1.83	9.5	1.93	9.8	1.99	10.0	2.03	10.2	2.07	10.5	2.13	10.8	2.19
	21	8.9	1.85	9.4	1.95	9.6	2.01	9.8	2.05	10.0	2.09	10.3	2.16	10.6	2.22
	23	8.7	1.87	9.2	1.97	9.5	2.03	9.6	2.07	9.8	2.11	10.1	2.18	10.4	2.24
	25	8.5	1.88	9.0	1.99	9.3	2.05	9.5	2.09	9.6	2.14	9.9	2.20	10.2	2.26
	27	10.5	2.35	11.1	2.48	11.4	2.56	11.6	2.61	11.9	2.67	12.2	2.74	12.6	2.82
	29	10.3	2.38	10.8	2.51	11.2	2.59	11.4	2.64	11.6	2.69	12.0	2.77	12.3	2.85
	31	10.1	2.40	10.6	2.53	11.0	2.61	11.2	2.67	11.4	2.72	11.7	2.80	12.1	2.88
	33	9.9	2.42	10.4	2.56	10.7	2.64	11.0	2.69	11.2	2.75	11.5	2.83	11.8	2.91
	35	9.7	2.45	10.2	2.58	10.5	2.67	10.8	2.72	11.0	2.77	11.3	2.86	11.6	2.94
	37	9.5	2.46	10.0	2.60	10.3	2.68	10.5	2.73	10.7	2.79	11.1	2.87	11.4	2.95
	39	9.0	2.41	9.5	2.54	9.8	2.63	10.0	2.68	10.2	2.73	10.5	2.81	10.8	2.89
	41	8.6	2.36	9.0	2.49	9.3	2.57	9.5	2.63	9.7	2.68	10.0	2.76	10.3	2.84
	43	8.1	2.32	8.6	2.44	8.9	2.52	9.0	2.57	9.2	2.62	9.5	2.70	9.8	2.78
	45	7.7	2.25	8.2	2.37	8.4	2.45	8.6	2.50	8.8	2.55	9.0	2.62	9.3	2.70
	48	7.3	2.13	7.7	2.25	8.0	2.32	8.2	2.37	8.3	2.42	8.6	2.49	8.8	2.56
	50	7.0	1.96	7.4	2.07	7.6	2.14	7.7	2.18	7.9	2.22	8.1	2.29	8.4	2.36
	52	6.6	1.81	7.0	1.91	7.2	1.97	7.4	2.01	7.5	2.05	7.7	2.11	7.9	2.17
	55	6.3	1.66	6.6	1.75	6.8	1.81	7.0	1.85	7.1	1.88	7.3	1.94	7.5	1.99

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	6.3	0.91	6.7	0.96	6.9	0.99	7.0	1.01	7.2	1.03	7.4	1.06	7.6	1.09
	-2	6.2	0.92	6.6	0.97	6.8	1.00	6.9	1.02	7.0	1.04	7.3	1.07	7.5	1.10
	0	6.1	0.93	6.4	0.98	6.6	1.01	6.8	1.03	6.9	1.05	7.1	1.08	7.3	1.11
	2	6.0	0.93	6.3	0.99	6.5	1.02	6.6	1.04	6.8	1.06	7.0	1.09	7.2	1.12
	4	5.9	0.94	6.2	1.00	6.4	1.03	6.5	1.05	6.6	1.07	6.8	1.10	7.0	1.13
	6	5.7	0.95	6.1	1.01	6.3	1.04	6.4	1.06	6.5	1.08	6.7	1.11	6.9	1.14
	8	5.6	0.96	5.9	1.02	6.1	1.05	6.3	1.07	6.4	1.09	6.6	1.12	6.8	1.16
	10	7.5	1.28	8.0	1.35	8.2	1.39	8.4	1.42	8.5	1.45	8.8	1.49	9.0	1.53
	12	7.4	1.33	7.8	1.41	8.0	1.45	8.2	1.48	8.4	1.51	8.6	1.55	8.9	1.60
	14	7.2	1.39	7.6	1.46	7.9	1.51	8.1	1.54	8.2	1.57	8.5	1.62	8.7	1.66
	16	7.1	1.44	7.5	1.52	7.7	1.57	7.9	1.61	8.1	1.64	8.3	1.69	8.5	1.73
	18	8.3	1.62	8.7	1.71	9.0	1.76	9.2	1.80	9.4	1.83	9.6	1.89	9.9	1.94
	20	8.1	1.64	8.5	1.73	8.8	1.78	9.0	1.82	9.2	1.85	9.4	1.91	9.7	1.96
	21	7.9	1.65	8.4	1.74	8.6	1.80	8.8	1.84	9.0	1.87	9.3	1.93	9.5	1.98
	23	7.8	1.67	8.2	1.76	8.5	1.82	8.6	1.85	8.8	1.89	9.1	1.95	9.3	2.00
	25	7.6	1.69	8.0	1.78	8.3	1.84	8.5	1.87	8.6	1.91	8.9	1.97	9.1	2.02
	27	9.4	2.10	9.9	2.22	10.2	2.29	10.4	2.34	10.6	2.38	10.9	2.45	11.3	2.52
	29	9.2	2.12	9.7	2.24	10.0	2.31	10.2	2.36	10.4	2.41	10.7	2.48	11.0	2.55
	31	9.0	2.15	9.5	2.26	9.8	2.34	10.0	2.38	10.2	2.43	10.5	2.50	10.8	2.57
	33	8.8	2.17	9.3	2.29	9.6	2.36	9.8	2.41	10.0	2.46	10.3	2.53	10.6	2.60
	35	8.7	2.19	9.1	2.31	9.4	2.38	9.6	2.43	9.8	2.48	10.1	2.55	10.4	2.63
	37	8.5	2.20	9.0	2.32	9.2	2.40	9.4	2.44	9.6	2.49	9.9	2.57	10.2	2.64
	39	8.3	2.21	8.8	2.33	9.1	2.41	9.2	2.46	9.4	2.51	9.7	2.58	10.0	2.65
	41	8.2	2.22	8.6	2.35	8.9	2.42	9.1	2.47	9.2	2.52	9.5	2.59	9.8	2.67
	43	8.0	2.23	8.4	2.36	8.7	2.43	8.9	2.48	9.1	2.53	9.3	2.61	9.6	2.68
	45	7.8	2.24	8.3	2.37	8.5	2.44	8.7	2.49	8.9	2.54	9.1	2.62	9.4	2.69
	48	7.7	2.26	8.1	2.38	8.4	2.46	8.5	2.51	8.7	2.56	9.0	2.63	9.2	2.71
	50	7.5	2.27	7.9	2.39	8.2	2.47	8.4	2.52	8.5	2.57	8.8	2.64	9.0	2.72
	52	7.4	2.28	7.8	2.40	8.0	2.48	8.2	2.53	8.4	2.58	8.6	2.66	8.8	2.73
	55	7.2	2.29	7.6	2.42	7.9	2.49	8.0	2.54	8.2	2.59	8.4	2.67	8.7	2.75
60%	-5	5.6	0.80	5.9	0.84	6.1	0.87	6.2	0.89	6.3	0.91	6.5	0.93	6.7	0.96
	-2	5.5	0.81	5.8	0.85	6.0	0.88	6.1	0.90	6.2	0.92	6.4	0.94	6.6	0.97
	0	5.4	0.82	5.7	0.86	5.9	0.89	6.0	0.91	6.1	0.92	6.3	0.95	6.5	0.98
	2	5.3	0.82	5.6	0.87	5.7	0.90	5.9	0.92	6.0	0.93	6.2	0.96	6.3	0.99
	4	5.2	0.83	5.5	0.88	5.6	0.91	5.7	0.92	5.9	0.94	6.0	0.97	6.2	1.00
	6	5.1	0.84	5.4	0.89	5.5	0.92	5.6	0.93	5.7	0.95	5.9	0.98	6.1	1.01
	8	5.0	0.85	5.2	0.90	5.4	0.92	5.5	0.94	5.6	0.96	5.8	0.99	6.0	1.02
	10	6.7	1.13	7.0	1.19	7.2	1.23	7.4	1.25	7.5	1.28	7.8	1.31	8.0	1.35
	12	6.5	1.17	6.9	1.24	7.1	1.28	7.3	1.30	7.4	1.33	7.6	1.37	7.8	1.41
	14	6.4	1.22	6.8	1.29	7.0	1.33	7.1	1.36	7.3	1.39	7.5	1.43	7.7	1.47
	16	6.3	1.27	6.6	1.34	6.8	1.39	7.0	1.42	7.1	1.44	7.3	1.49	7.5	1.53
	18	7.3	1.43	7.7	1.51	7.9	1.55	8.1	1.59	8.3	1.62	8.5	1.67	8.7	1.71
	20	7.1	1.44	7.5	1.52	7.8	1.57	7.9	1.60	8.1	1.63	8.3	1.68	8.6	1.73
	21	7.0	1.46	7.4	1.54	7.6	1.59	7.8	1.62	7.9	1.65	8.2	1.70	8.4	1.75
	23	6.9	1.47	7.2	1.55	7.5	1.60	7.6	1.63	7.8	1.67	8.0	1.72	8.2	1.77
	25	6.7	1.49	7.1	1.57	7.3	1.62	7.5	1.65	7.6	1.68	7.9	1.73	8.1	1.78
	27	8.3	1.85	8.7	1.96	9.0	2.02	9.2	2.06	9.4	2.10	9.7	2.16	9.9	2.22
	29	8.1	1.87	8.6	1.98	8.8	2.04	9.0	2.08	9.2	2.12	9.5	2.18	9.7	2.25
	31	8.0	1.89	8.4	2.00	8.7	2.06	8.8	2.10	9.0	2.14	9.3	2.21	9.6	2.27
	33	7.8	1.91	8.2	2.02	8.5	2.08	8.7	2.12	8.8	2.17	9.1	2.23	9.4	2.29
	35	7.7	1.93	8.1	2.04	8.3	2.10	8.5	2.14	8.7	2.19	8.9	2.25	9.2	2.32
	37	7.5	1.94	7.9	2.05	8.2	2.11	8.3	2.15	8.5	2.20	8.7	2.26	9.0	2.33
	39	7.3	1.95	7.8	2.06	8.0	2.12	8.2	2.17	8.3	2.21	8.6	2.27	8.8	2.34
	41	7.2	1.96	7.6	2.07	7.8	2.13	8.0	2.18	8.2	2.22	8.4	2.29	8.6	2.35
	43	7.1	1.97	7.4	2.08	7.7	2.14	7.8	2.19	8.0	2.23	8.2	2.30	8.5	2.36
	45	6.9	1.98	7.3	2.09	7.5	2.15	7.7	2.20	7.8	2.24	8.1	2.31	8.3	2.37
	48	6.8	1.99	7.2	2.10	7.4	2.16	7.5	2.21	7.7	2.25	7.9	2.32	8.1	2.39
	50	6.6	2.00	7.0	2.11	7.2	2.18	7.4	2.22	7.5	2.26	7.7	2.33	8.0	2.40
	52	6.5	2.01	6.9	2.12	7.1	2.19	7.2	2.23	7.4	2.28	7.6	2.34	7.8	2.41
	55	6.4	2.02	6.7	2.13	6.9	2.20	7.1	2.24	7.2	2.29	7.4	2.35	7.7	2.42

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	4.9	0.69	5.1	0.73	5.3	0.75	5.4	0.77	5.5	0.78	5.7	0.81	5.8	0.83
	-2	4.8	0.70	5.0	0.74	5.2	0.76	5.3	0.78	5.4	0.79	5.6	0.82	5.7	0.84
	0	4.7	0.71	4.9	0.75	5.1	0.77	5.2	0.78	5.3	0.80	5.4	0.82	5.6	0.85
	2	4.6	0.71	4.8	0.75	5.0	0.78	5.1	0.79	5.2	0.81	5.3	0.83	5.5	0.86
	4	4.5	0.72	4.7	0.76	4.9	0.78	5.0	0.80	5.1	0.82	5.2	0.84	5.4	0.86
	6	4.4	0.73	4.6	0.77	4.8	0.79	4.9	0.81	5.0	0.82	5.1	0.85	5.3	0.87
	8	4.3	0.73	4.6	0.78	4.7	0.80	4.8	0.82	4.9	0.83	5.0	0.86	5.2	0.88
	10	5.8	0.98	6.1	1.03	6.3	1.06	6.4	1.08	6.5	1.11	6.7	1.14	6.9	1.17
	12	5.7	1.02	6.0	1.07	6.2	1.11	6.3	1.13	6.4	1.15	6.6	1.19	6.8	1.22
	14	5.6	1.06	5.9	1.12	6.0	1.15	6.2	1.18	6.3	1.20	6.5	1.23	6.7	1.27
	16	5.4	1.10	5.7	1.16	5.9	1.20	6.0	1.22	6.2	1.25	6.3	1.29	6.5	1.32
	18	6.3	1.24	6.7	1.30	6.9	1.35	7.0	1.37	7.2	1.40	7.4	1.44	7.6	1.48
	20	6.2	1.25	6.5	1.32	6.7	1.36	6.9	1.39	7.0	1.41	7.2	1.46	7.4	1.50
	21	6.1	1.26	6.4	1.33	6.6	1.37	6.8	1.40	6.9	1.43	7.1	1.47	7.3	1.51
	23	6.0	1.27	6.3	1.34	6.5	1.39	6.6	1.41	6.8	1.44	7.0	1.49	7.1	1.53
	25	5.8	1.29	6.2	1.36	6.4	1.40	6.5	1.43	6.6	1.46	6.8	1.50	7.0	1.54
	27	7.2	1.60	7.6	1.69	7.8	1.75	8.0	1.78	8.1	1.82	8.4	1.87	8.6	1.93
	29	7.0	1.62	7.4	1.71	7.7	1.76	7.8	1.80	8.0	1.84	8.2	1.89	8.5	1.94
	31	6.9	1.64	7.3	1.73	7.5	1.78	7.7	1.82	7.8	1.86	8.1	1.91	8.3	1.96
	33	6.8	1.65	7.1	1.75	7.4	1.80	7.5	1.84	7.7	1.87	7.9	1.93	8.1	1.98
	35	6.6	1.67	7.0	1.76	7.2	1.82	7.4	1.86	7.5	1.89	7.7	1.95	8.0	2.00
	37	6.5	1.68	6.9	1.77	7.1	1.83	7.2	1.87	7.4	1.90	7.6	1.96	7.8	2.01
	39	6.4	1.69	6.7	1.78	6.9	1.84	7.1	1.87	7.2	1.91	7.4	1.97	7.6	2.02
	41	6.2	1.70	6.6	1.79	6.8	1.85	6.9	1.88	7.1	1.92	7.3	1.98	7.5	2.03
	43	6.1	1.70	6.5	1.80	6.7	1.86	6.8	1.89	6.9	1.93	7.1	1.99	7.3	2.04
	45	6.0	1.71	6.3	1.81	6.5	1.86	6.7	1.90	6.8	1.94	7.0	2.00	7.2	2.06
	48	5.9	1.72	6.2	1.82	6.4	1.87	6.5	1.91	6.7	1.95	6.9	2.01	7.1	2.07
	50	5.8	1.73	6.1	1.83	6.3	1.88	6.4	1.92	6.5	1.96	6.7	2.02	6.9	2.08
	52	5.6	1.74	6.0	1.83	6.1	1.89	6.3	1.93	6.4	1.97	6.6	2.03	6.8	2.09
	55	5.5	1.75	5.8	1.84	6.0	1.90	6.1	1.94	6.3	1.98	6.5	2.04	6.6	2.10

14kW

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH140W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	9.9	1.45	10.4	1.53	10.7	1.58	11.0	1.62	11.2	1.65	11.5	1.70	11.8	1.74
	-2	9.7	1.47	10.2	1.55	10.5	1.60	10.8	1.63	11.0	1.66	11.3	1.71	11.6	1.76
	0	9.5	1.48	10.0	1.57	10.3	1.62	10.5	1.65	10.8	1.68	11.1	1.73	11.4	1.78
	2	9.3	1.50	9.8	1.58	10.1	1.63	10.3	1.67	10.5	1.70	10.8	1.75	11.2	1.80
	4	9.1	1.51	9.6	1.60	9.9	1.65	10.1	1.68	10.3	1.72	10.6	1.77	10.9	1.82
	6	8.9	1.53	9.4	1.61	9.7	1.66	9.9	1.70	10.1	1.73	10.4	1.78	10.7	1.83
	8	8.8	1.54	9.3	1.63	9.5	1.68	9.7	1.72	9.9	1.75	10.2	1.80	10.5	1.85
	10	11.7	2.05	12.4	2.16	12.8	2.23	13.0	2.28	13.3	2.32	13.7	2.39	14.1	2.46
	12	11.5	2.13	12.1	2.25	12.5	2.32	12.8	2.37	13.0	2.42	13.4	2.49	13.8	2.56
	14	11.3	2.22	11.9	2.35	12.3	2.42	12.5	2.47	12.8	2.52	13.2	2.59	13.5	2.67
	16	11.1	2.32	11.7	2.45	12.0	2.52	12.3	2.57	12.5	2.63	12.9	2.70	13.3	2.78
	18	12.8	2.60	13.6	2.74	14.0	2.83	14.3	2.88	14.6	2.94	15.0	3.03	15.4	3.12
	20	12.6	2.62	13.3	2.77	13.7	2.86	14.0	2.91	14.3	2.97	14.7	3.06	15.1	3.15
	21	12.3	2.65	13.0	2.80	13.4	2.88	13.7	2.94	14.0	3.00	14.4	3.09	14.8	3.18
	23	12.1	2.68	12.8	2.82	13.2	2.91	13.4	2.97	13.7	3.03	14.1	3.12	14.5	3.21
	25	11.9	2.70	12.5	2.85	12.9	2.94	13.2	3.00	13.4	3.06	13.8	3.15	14.2	3.24
	27	14.6	3.37	15.4	3.56	15.9	3.67	16.2	3.75	16.5	3.82	17.0	3.93	17.5	4.05
	29	14.3	3.41	15.1	3.59	15.6	3.71	15.9	3.78	16.2	3.86	16.7	3.97	17.2	4.09
	31	14.0	3.44	14.8	3.63	15.3	3.75	15.6	3.82	15.9	3.90	16.4	4.01	16.8	4.13
	33	13.8	3.47	14.5	3.67	15.0	3.78	15.3	3.86	15.6	3.94	16.0	4.05	16.5	4.17
	35	13.5	3.51	14.2	3.71	14.7	3.82	15.0	3.90	15.3	3.98	15.7	4.10	16.2	4.21
	37	13.2	3.53	13.9	3.72	14.4	3.84	14.7	3.92	15.0	4.00	15.4	4.12	15.9	4.23
	39	12.6	3.46	13.2	3.65	13.7	3.76	13.9	3.84	14.2	3.92	14.6	4.03	15.1	4.15
	41	11.9	3.39	12.6	3.58	13.0	3.69	13.2	3.76	13.5	3.84	13.9	3.95	14.3	4.07
	43	11.3	3.32	12.0	3.50	12.3	3.62	12.6	3.69	12.8	3.76	13.2	3.87	13.6	3.98
	45	10.8	3.22	11.4	3.40	11.7	3.51	12.0	3.58	12.2	3.65	12.6	3.76	12.9	3.86
48	10.2	3.06	10.8	3.23	11.1	3.33	11.4	3.40	11.6	3.47	11.9	3.57	12.3	3.67	
50	9.7	2.81	10.3	2.97	10.6	3.06	10.8	3.13	11.0	3.19	11.3	3.28	11.7	3.38	
52	9.2	2.59	9.7	2.73	10.0	2.82	10.3	2.88	10.5	2.93	10.8	3.02	11.1	3.11	
55	8.8	2.38	9.3	2.51	9.5	2.59	9.7	2.65	9.9	2.70	10.2	2.78	10.5	2.86	
120%	-5	9.7	1.44	10.2	1.52	10.5	1.57	10.8	1.60	11.0	1.63	11.3	1.68	11.6	1.73
	-2	9.5	1.45	10.0	1.54	10.3	1.58	10.5	1.62	10.8	1.65	11.1	1.70	11.4	1.75
	0	9.3	1.47	9.8	1.55	10.1	1.60	10.3	1.63	10.5	1.67	10.9	1.71	11.2	1.76
	2	9.1	1.48	9.6	1.57	9.9	1.62	10.1	1.65	10.3	1.68	10.6	1.73	11.0	1.78
	4	8.9	1.50	9.4	1.58	9.7	1.63	9.9	1.67	10.1	1.70	10.4	1.75	10.7	1.80
	6	8.8	1.51	9.3	1.60	9.6	1.65	9.7	1.68	9.9	1.72	10.2	1.77	10.5	1.82
	8	8.6	1.53	9.1	1.61	9.4	1.67	9.6	1.70	9.7	1.73	10.0	1.78	10.3	1.84
	10	11.5	2.03	12.2	2.14	12.5	2.21	12.8	2.26	13.0	2.30	13.4	2.37	13.8	2.44
	12	11.3	2.11	11.9	2.23	12.3	2.30	12.5	2.35	12.8	2.40	13.2	2.47	13.5	2.54
	14	11.1	2.20	11.7	2.32	12.0	2.40	12.3	2.45	12.5	2.50	12.9	2.57	13.3	2.64
	16	10.8	2.29	11.5	2.42	11.8	2.50	12.1	2.55	12.3	2.60	12.7	2.68	13.0	2.75
	18	12.6	2.57	13.3	2.71	13.7	2.80	14.0	2.86	14.3	2.91	14.7	3.00	15.1	3.09
	20	12.4	2.60	13.0	2.74	13.5	2.83	13.7	2.89	14.0	2.94	14.4	3.03	14.8	3.12
	21	12.1	2.62	12.8	2.77	13.2	2.86	13.5	2.91	13.7	2.97	14.1	3.06	14.5	3.15
	23	11.9	2.65	12.5	2.80	12.9	2.89	13.2	2.94	13.5	3.00	13.9	3.09	14.3	3.18
	25	11.6	2.68	12.3	2.83	12.7	2.91	12.9	2.97	13.2	3.03	13.6	3.12	14.0	3.21
	27	14.3	3.34	15.1	3.52	15.6	3.64	15.9	3.71	16.2	3.78	16.7	3.90	17.2	4.01
	29	14.0	3.37	14.8	3.56	15.3	3.67	15.6	3.75	15.9	3.82	16.4	3.94	16.8	4.05
	31	13.8	3.41	14.5	3.60	15.0	3.71	15.3	3.79	15.6	3.86	16.1	3.97	16.5	4.09
	33	13.5	3.44	14.2	3.63	14.7	3.75	15.0	3.82	15.3	3.90	15.7	4.02	16.2	4.13
	35	13.2	3.48	14.0	3.67	14.4	3.79	14.7	3.86	15.0	3.94	15.4	4.06	15.9	4.17
	37	13.0	3.49	13.7	3.69	14.1	3.80	14.4	3.88	14.7	3.96	15.1	4.08	15.6	4.19
	39	12.3	3.42	13.0	3.61	13.4	3.73	13.7	3.80	14.0	3.88	14.4	3.99	14.8	4.11
	41	11.7	3.36	12.4	3.54	12.7	3.65	13.0	3.73	13.3	3.80	13.7	3.91	14.0	4.03
	43	11.1	3.29	11.7	3.47	12.1	3.58	12.4	3.65	12.6	3.73	13.0	3.84	13.3	3.95
	45	10.6	3.19	11.1	3.37	11.5	3.47	11.7	3.54	12.0	3.61	12.3	3.72	12.7	3.83
48	10.0	3.03	10.6	3.20	10.9	3.30	11.1	3.37	11.4	3.43	11.7	3.54	12.0	3.64	
50	9.5	2.79	10.1	2.94	10.4	3.04	10.6	3.10	10.8	3.16	11.1	3.25	11.4	3.35	
52	9.1	2.56	9.6	2.71	9.9	2.79	10.1	2.85	10.3	2.91	10.6	2.99	10.9	3.08	
55	8.6	2.36	9.1	2.49	9.4	2.57	9.6	2.62	9.7	2.67	10.0	2.75	10.3	2.83	

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH140W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	9.5	1.43	10.0	1.51	10.3	1.55	10.6	1.58	10.8	1.62	11.1	1.66	11.4	1.71
	-2	9.3	1.44	9.8	1.52	10.1	1.57	10.3	1.60	10.6	1.63	10.9	1.68	11.2	1.73
	0	9.1	1.46	9.6	1.54	9.9	1.58	10.1	1.62	10.3	1.65	10.7	1.70	11.0	1.75
	2	9.0	1.47	9.4	1.55	9.7	1.60	9.9	1.63	10.1	1.67	10.4	1.71	10.7	1.76
	4	8.8	1.48	9.3	1.57	9.6	1.62	9.8	1.65	9.9	1.68	10.2	1.73	10.5	1.78
	6	8.6	1.50	9.1	1.58	9.4	1.63	9.6	1.67	9.8	1.70	10.0	1.75	10.3	1.80
	8	8.4	1.51	8.9	1.60	9.2	1.65	9.4	1.68	9.6	1.72	9.8	1.77	10.1	1.82
	10	11.3	2.01	11.9	2.12	12.3	2.19	12.5	2.23	12.8	2.28	13.2	2.35	13.6	2.41
	12	11.1	2.09	11.7	2.21	12.1	2.28	12.3	2.33	12.5	2.37	12.9	2.44	13.3	2.51
	14	10.9	2.18	11.5	2.30	11.8	2.38	12.1	2.42	12.3	2.47	12.7	2.54	13.0	2.62
	16	10.6	2.27	11.2	2.40	11.6	2.47	11.8	2.52	12.1	2.57	12.4	2.65	12.8	2.73
	18	12.4	2.55	13.0	2.69	13.5	2.77	13.7	2.83	14.0	2.89	14.4	2.97	14.8	3.06
	20	12.1	2.57	12.8	2.71	13.2	2.80	13.5	2.86	13.7	2.91	14.1	3.00	14.5	3.09
	21	11.9	2.60	12.5	2.74	12.9	2.83	13.2	2.89	13.5	2.94	13.9	3.03	14.3	3.12
	23	11.6	2.62	12.3	2.77	12.7	2.86	12.9	2.92	13.2	2.97	13.6	3.06	14.0	3.15
	25	11.4	2.65	12.1	2.80	12.4	2.89	12.7	2.95	12.9	3.00	13.3	3.09	13.7	3.18
	27	14.0	3.31	14.8	3.49	15.3	3.60	15.6	3.67	15.9	3.75	16.4	3.86	16.9	3.97
	29	13.8	3.34	14.5	3.53	15.0	3.64	15.3	3.71	15.6	3.79	16.1	3.90	16.5	4.01
	31	13.5	3.37	14.3	3.56	14.7	3.67	15.0	3.75	15.3	3.82	15.8	3.94	16.2	4.05
	33	13.2	3.41	14.0	3.60	14.4	3.71	14.7	3.79	15.0	3.86	15.4	3.98	15.9	4.09
	35	13.0	3.44	13.7	3.63	14.1	3.75	14.4	3.83	14.7	3.90	15.1	4.02	15.6	4.13
	37	12.7	3.46	13.4	3.65	13.8	3.77	14.1	3.84	14.4	3.92	14.8	4.04	15.3	4.15
	39	12.1	3.39	12.8	3.58	13.2	3.69	13.4	3.77	13.7	3.84	14.1	3.96	14.5	4.07
	41	11.5	3.32	12.1	3.51	12.5	3.62	12.8	3.69	13.0	3.77	13.4	3.88	13.8	3.99
	43	10.9	3.26	11.5	3.44	11.9	3.55	12.1	3.62	12.4	3.69	12.7	3.80	13.1	3.91
	45	10.4	3.16	10.9	3.33	11.3	3.44	11.5	3.51	11.7	3.58	12.1	3.68	12.4	3.79
	48	9.8	3.00	10.4	3.17	10.7	3.27	10.9	3.33	11.2	3.40	11.5	3.50	11.8	3.60
	50	9.3	2.76	9.9	2.91	10.2	3.01	10.4	3.07	10.6	3.13	10.9	3.22	11.2	3.31
	52	8.9	2.54	9.4	2.68	9.7	2.77	9.9	2.82	10.1	2.88	10.4	2.96	10.7	3.05
	55	8.4	2.34	8.9	2.47	9.2	2.54	9.4	2.60	9.6	2.65	9.8	2.73	10.1	2.80
100%	-5	9.2	1.40	9.7	1.48	10.0	1.52	10.2	1.55	10.5	1.58	10.8	1.63	11.1	1.68
	-2	9.0	1.41	9.5	1.49	9.8	1.54	10.0	1.57	10.2	1.60	10.5	1.65	10.9	1.69
	0	8.9	1.43	9.4	1.51	9.7	1.55	9.9	1.58	10.0	1.62	10.3	1.66	10.6	1.71
	2	8.7	1.44	9.2	1.52	9.5	1.57	9.7	1.60	9.9	1.63	10.1	1.68	10.4	1.73
	4	8.5	1.46	9.0	1.54	9.3	1.58	9.5	1.62	9.7	1.65	9.9	1.70	10.2	1.75
	6	8.4	1.47	8.8	1.55	9.1	1.60	9.3	1.63	9.5	1.67	9.7	1.72	10.0	1.76
	8	8.2	1.49	8.6	1.57	8.9	1.62	9.1	1.65	9.3	1.68	9.6	1.73	9.8	1.78
	10	11.0	1.97	11.6	2.08	11.9	2.15	12.2	2.19	12.4	2.23	12.8	2.30	13.2	2.36
	12	10.7	2.05	11.3	2.17	11.7	2.24	11.9	2.28	12.2	2.33	12.5	2.40	12.9	2.46
	14	10.5	2.14	11.1	2.26	11.5	2.33	11.7	2.38	11.9	2.42	12.3	2.49	12.6	2.57
	16	10.3	2.23	10.9	2.35	11.3	2.43	11.5	2.48	11.7	2.52	12.1	2.60	12.4	2.67
	18	12.0	2.50	12.7	2.64	13.1	2.72	13.3	2.77	13.6	2.83	14.0	2.91	14.4	3.00
	20	11.8	2.52	12.4	2.66	12.8	2.75	13.1	2.80	13.3	2.86	13.7	2.94	14.1	3.03
	21	11.5	2.55	12.2	2.69	12.6	2.77	12.8	2.83	13.1	2.89	13.5	2.97	13.8	3.06
	23	11.3	2.57	11.9	2.72	12.3	2.80	12.6	2.86	12.8	2.92	13.2	3.00	13.6	3.09
	25	11.1	2.60	11.7	2.74	12.1	2.83	12.3	2.89	12.6	2.95	12.9	3.03	13.3	3.12
	27	13.6	3.24	14.4	3.42	14.9	3.53	15.2	3.60	15.5	3.67	15.9	3.78	16.4	3.89
	29	13.4	3.27	14.1	3.46	14.6	3.57	14.9	3.64	15.2	3.71	15.6	3.82	16.0	3.93
	31	13.1	3.31	13.8	3.49	14.3	3.60	14.6	3.68	14.9	3.75	15.3	3.86	15.7	3.97
	33	12.9	3.34	13.6	3.53	14.0	3.64	14.3	3.71	14.6	3.79	15.0	3.90	15.4	4.01
	35	12.6	3.38	13.3	3.56	13.7	3.68	14.0	3.75	14.3	3.83	14.7	3.94	15.1	4.05
	37	12.3	3.39	13.0	3.58	13.4	3.69	13.7	3.81	14.0	3.84	14.4	3.96	14.8	4.07
	39	11.7	3.32	12.4	3.51	12.8	3.62	13.4	3.87	13.3	3.77	13.7	3.88	14.1	3.99
	41	11.1	3.26	11.8	3.44	12.1	3.55	13.2	3.93	12.6	3.69	13.0	3.80	13.4	3.91
	43	10.6	3.19	11.2	3.37	11.5	3.48	12.9	4.00	12.0	3.62	12.4	3.72	12.7	3.83
	45	10.1	3.10	10.6	3.27	11.0	3.37	12.7	4.06	11.4	3.51	11.7	3.61	12.1	3.72
	48	9.6	2.94	10.1	3.11	10.4	3.20	12.4	4.12	10.8	3.33	11.1	3.43	11.5	3.53
	50	9.1	2.71	9.6	2.86	9.9	2.95	12.2	4.19	10.3	3.07	10.6	3.16	10.9	3.25
	52	8.6	2.49	9.1	2.63	9.4	2.71	11.9	4.26	9.8	2.82	10.1	2.90	10.3	2.99
	55	8.2	2.29	8.6	2.42	8.9	2.49	11.7	4.33	9.3	2.60	9.6	2.67	9.8	2.75

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH140W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútrotná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	8.8	1.31	9.2	1.39	9.5	1.43	9.7	1.46	9.9	1.49	10.2	1.53	10.5	1.58
	-2	8.6	1.33	9.1	1.40	9.4	1.45	9.5	1.47	9.7	1.50	10.0	1.55	10.3	1.59
	0	8.4	1.34	8.9	1.42	9.2	1.46	9.4	1.49	9.5	1.52	9.8	1.56	10.1	1.61
	2	8.3	1.35	8.7	1.43	9.0	1.47	9.2	1.50	9.4	1.54	9.6	1.58	9.9	1.63
	4	8.1	1.37	8.5	1.44	8.8	1.49	9.0	1.52	9.2	1.55	9.4	1.60	9.7	1.64
	6	7.9	1.38	8.4	1.46	8.6	1.50	8.8	1.54	9.0	1.57	9.3	1.61	9.5	1.66
	8	7.8	1.40	8.2	1.47	8.5	1.52	8.6	1.55	8.8	1.58	9.1	1.63	9.3	1.68
	10	10.4	1.85	11.0	1.96	11.3	2.02	11.6	2.06	11.8	2.10	12.2	2.16	12.5	2.22
	12	10.2	1.93	10.8	2.04	11.1	2.10	11.3	2.14	11.6	2.19	11.9	2.25	12.3	2.32
	14	10.0	2.01	10.6	2.12	10.9	2.19	11.1	2.23	11.3	2.28	11.7	2.35	12.0	2.41
	16	9.8	2.09	10.4	2.21	10.7	2.28	10.9	2.33	11.1	2.37	11.5	2.44	11.8	2.51
	18	11.4	2.35	12.0	2.48	12.4	2.56	12.7	2.61	12.9	2.66	13.3	2.74	13.7	2.82
	20	11.2	2.37	11.8	2.50	12.2	2.58	12.4	2.63	12.7	2.69	13.0	2.77	13.4	2.84
	21	11.0	2.39	11.6	2.53	11.9	2.61	12.2	2.66	12.4	2.71	12.8	2.79	13.2	2.87
	23	10.7	2.42	11.3	2.55	11.7	2.63	11.9	2.69	12.2	2.74	12.5	2.82	12.9	2.90
	25	10.5	2.44	11.1	2.58	11.5	2.66	11.7	2.71	11.9	2.77	12.3	2.85	12.6	2.93
	27	13.0	3.05	13.7	3.22	14.1	3.32	14.4	3.39	14.7	3.45	15.1	3.56	15.5	3.66
	29	12.7	3.08	13.4	3.25	13.8	3.35	14.1	3.42	14.4	3.49	14.8	3.59	15.2	3.69
	31	12.5	3.11	13.1	3.28	13.6	3.39	13.8	3.45	14.1	3.52	14.5	3.63	14.9	3.73
	33	12.2	3.14	12.9	3.32	13.3	3.42	13.6	3.49	13.8	3.56	14.2	3.66	14.7	3.77
	35	12.0	3.17	12.6	3.35	13.0	3.45	13.3	3.53	13.6	3.60	14.0	3.70	14.4	3.81
	37	11.7	3.19	12.4	3.37	12.8	3.47	13.0	3.54	13.3	3.61	13.7	3.72	14.1	3.83
	39	11.1	3.12	11.8	3.30	12.1	3.40	12.4	3.47	12.6	3.54	13.0	3.65	13.4	3.75
	41	10.6	3.06	11.2	3.23	11.5	3.33	11.8	3.40	12.0	3.47	12.4	3.57	12.7	3.67
	43	10.1	3.00	10.6	3.17	11.0	3.27	11.2	3.33	11.4	3.40	11.7	3.50	12.1	3.60
	45	9.6	2.91	10.1	3.07	10.4	3.17	10.6	3.23	10.8	3.30	11.1	3.40	11.5	3.49
	48	9.1	2.77	9.6	2.92	9.9	3.01	10.1	3.07	10.3	3.13	10.6	3.23	10.9	3.32
	50	8.6	2.54	9.1	2.69	9.4	2.77	9.6	2.83	9.8	2.88	10.1	2.97	10.3	3.05
	52	8.2	2.34	8.6	2.47	8.9	2.55	9.1	2.60	9.3	2.65	9.6	2.73	9.8	2.81
	55	7.8	2.15	8.2	2.27	8.5	2.34	8.6	2.39	8.8	2.44	9.1	2.51	9.3	2.58
80%	-5	7.9	1.19	8.4	1.25	8.6	1.29	8.8	1.32	9.0	1.35	9.3	1.39	9.5	1.43
	-2	7.8	1.20	8.2	1.27	8.5	1.31	8.6	1.33	8.8	1.36	9.1	1.40	9.3	1.44
	0	7.6	1.21	8.0	1.28	8.3	1.32	8.5	1.35	8.6	1.37	8.9	1.41	9.1	1.46
	2	7.5	1.22	7.9	1.29	8.1	1.33	8.3	1.36	8.5	1.39	8.7	1.43	9.0	1.47
	4	7.3	1.24	7.7	1.31	8.0	1.35	8.1	1.37	8.3	1.40	8.5	1.44	8.8	1.48
	6	7.2	1.25	7.6	1.32	7.8	1.36	8.0	1.39	8.1	1.42	8.4	1.46	8.6	1.50
	8	7.0	1.26	7.4	1.33	7.7	1.37	7.8	1.40	8.0	1.43	8.2	1.47	8.5	1.51
	10	9.4	1.68	10.0	1.77	10.3	1.82	10.5	1.86	10.7	1.90	11.0	1.95	11.3	2.01
	12	9.2	1.74	9.8	1.84	10.1	1.90	10.3	1.94	10.5	1.98	10.8	2.04	11.1	2.09
	14	9.1	1.82	9.6	1.92	9.9	1.98	10.1	2.02	10.3	2.06	10.6	2.12	10.9	2.18
	16	8.9	1.89	9.4	2.00	9.7	2.06	9.9	2.10	10.1	2.15	10.4	2.21	10.7	2.27
	18	10.3	2.12	10.9	2.24	11.2	2.31	11.5	2.36	11.7	2.40	12.0	2.48	12.4	2.55
	20	10.1	2.14	10.7	2.26	11.0	2.33	11.2	2.38	11.5	2.43	11.8	2.50	12.1	2.57
	21	9.9	2.16	10.5	2.29	10.8	2.36	11.0	2.41	11.2	2.45	11.6	2.53	11.9	2.60
	23	9.7	2.19	10.3	2.31	10.6	2.38	10.8	2.43	11.0	2.48	11.3	2.55	11.7	2.62
	25	9.5	2.21	10.1	2.33	10.4	2.41	10.6	2.45	10.8	2.50	11.1	2.58	11.4	2.65
	27	11.7	2.76	12.4	2.91	12.8	3.00	13.0	3.06	13.3	3.12	13.7	3.21	14.1	3.31
	29	11.5	2.78	12.1	2.94	12.5	3.03	12.8	3.09	13.0	3.15	13.4	3.25	13.8	3.34
	31	11.3	2.81	11.9	2.97	12.3	3.06	12.5	3.12	12.8	3.19	13.2	3.28	13.5	3.37
	33	11.1	2.84	11.7	3.00	12.0	3.09	12.3	3.16	12.5	3.22	12.9	3.31	13.3	3.41
	35	10.8	2.87	11.4	3.03	11.8	3.12	12.0	3.19	12.3	3.25	12.6	3.35	13.0	3.44
	37	10.6	2.88	11.2	3.04	11.6	3.14	11.8	3.20	12.0	3.27	12.4	3.36	12.7	3.46
	39	10.1	2.83	10.6	2.98	11.0	3.08	11.2	3.14	11.4	3.20	11.8	3.30	12.1	3.39
	41	9.6	2.77	10.1	2.92	10.4	3.02	10.6	3.08	10.9	3.14	11.2	3.23	11.5	3.32
	43	9.1	2.71	9.6	2.86	9.9	2.95	10.1	3.02	10.3	3.08	10.6	3.17	10.9	3.26
	45	8.6	2.63	9.1	2.78	9.4	2.87	9.6	2.92	9.8	2.98	10.1	3.07	10.4	3.16
	48	8.2	2.50	8.7	2.64	8.9	2.72	9.1	2.78	9.3	2.83	9.6	2.92	9.9	3.00
	50	7.8	2.30	8.2	2.43	8.5	2.50	8.7	2.56	8.8	2.61	9.1	2.68	9.4	2.76
	52	7.4	2.12	7.8	2.23	8.1	2.30	8.2	2.35	8.4	2.40	8.7	2.47	8.9	2.54
	55	7.0	1.95	7.4	2.06	7.7	2.12	7.8	2.16	8.0	2.21	8.2	2.27	8.5	2.34

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH140W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	7.1	1.06	7.5	1.12	7.7	1.16	7.9	1.18	8.0	1.20	8.3	1.24	8.5	1.28
	-2	7.0	1.07	7.3	1.13	7.6	1.17	7.7	1.19	7.9	1.22	8.1	1.25	8.4	1.29
	0	6.8	1.08	7.2	1.14	7.4	1.18	7.6	1.20	7.7	1.23	8.0	1.26	8.2	1.30
	2	6.7	1.10	7.1	1.16	7.3	1.19	7.4	1.22	7.6	1.24	7.8	1.28	8.0	1.31
	4	6.6	1.11	6.9	1.17	7.1	1.20	7.3	1.23	7.4	1.25	7.7	1.29	7.9	1.33
	6	6.4	1.12	6.8	1.18	7.0	1.22	7.1	1.24	7.3	1.27	7.5	1.30	7.7	1.34
	8	6.3	1.13	6.7	1.19	6.9	1.23	7.0	1.25	7.1	1.28	7.4	1.32	7.6	1.35
	10	8.4	1.50	8.9	1.58	9.2	1.63	9.4	1.66	9.6	1.70	9.8	1.75	10.1	1.80
	12	8.3	1.56	8.7	1.65	9.0	1.70	9.2	1.73	9.4	1.77	9.7	1.82	9.9	1.87
	14	8.1	1.63	8.6	1.72	8.8	1.77	9.0	1.81	9.2	1.84	9.5	1.90	9.7	1.95
	16	8.0	1.69	8.4	1.79	8.7	1.84	8.8	1.88	9.0	1.92	9.3	1.98	9.5	2.03
	18	9.2	1.90	9.8	2.00	10.1	2.07	10.3	2.11	10.5	2.15	10.8	2.21	11.1	2.28
	20	9.1	1.92	9.6	2.02	9.9	2.09	10.1	2.13	10.3	2.17	10.6	2.24	10.9	2.30
	21	8.9	1.94	9.4	2.04	9.7	2.11	9.9	2.15	10.1	2.19	10.4	2.26	10.7	2.32
	23	8.7	1.96	9.2	2.06	9.5	2.13	9.7	2.17	9.9	2.22	10.2	2.28	10.5	2.35
	25	8.5	1.98	9.0	2.08	9.3	2.15	9.5	2.19	9.7	2.24	10.0	2.30	10.2	2.37
	27	10.5	2.46	11.1	2.60	11.4	2.68	11.7	2.74	11.9	2.79	12.3	2.87	12.6	2.96
	29	10.3	2.49	10.9	2.63	11.2	2.71	11.4	2.77	11.7	2.82	12.0	2.90	12.4	2.99
	31	10.1	2.51	10.7	2.65	11.0	2.74	11.2	2.79	11.4	2.85	11.8	2.93	12.1	3.02
	33	9.9	2.54	10.4	2.68	10.8	2.77	11.0	2.82	11.2	2.88	11.5	2.96	11.9	3.05
	35	9.7	2.57	10.2	2.71	10.6	2.79	10.8	2.85	11.0	2.91	11.3	2.99	11.6	3.08
	37	9.5	2.58	10.0	2.72	10.4	2.81	10.6	2.86	10.8	2.92	11.1	3.01	11.4	3.09
	39	9.3	2.59	9.8	2.73	10.1	2.82	10.4	2.88	10.6	2.94	10.9	3.02	11.2	3.11
	41	9.1	2.60	9.6	2.75	9.9	2.84	10.1	2.89	10.3	2.95	10.7	3.04	11.0	3.12
	43	8.9	2.62	9.4	2.76	9.7	2.85	9.9	2.91	10.1	2.97	10.4	3.05	10.7	3.14
	45	8.8	2.63	9.3	2.78	9.5	2.86	9.7	2.92	9.9	2.98	10.2	3.07	10.5	3.16
	48	8.6	2.64	9.1	2.79	9.4	2.88	9.5	2.94	9.7	3.00	10.0	3.08	10.3	3.17
	50	8.4	2.66	8.9	2.80	9.2	2.89	9.4	2.95	9.5	3.01	9.8	3.10	10.1	3.19
	52	8.3	2.67	8.7	2.82	9.0	2.91	9.2	2.97	9.4	3.03	9.6	3.11	9.9	3.20
	55	8.1	2.68	8.5	2.83	8.8	2.92	9.0	2.98	9.2	3.04	9.4	3.13	9.7	3.22
60%	-5	6.3	0.94	6.6	0.99	6.8	1.02	7.0	1.04	7.1	1.06	7.3	1.09	7.5	1.12
	-2	6.1	0.95	6.5	1.00	6.7	1.03	6.8	1.05	7.0	1.07	7.2	1.10	7.4	1.14
	0	6.0	0.96	6.4	1.01	6.6	1.04	6.7	1.06	6.8	1.08	7.0	1.12	7.2	1.15
	2	5.9	0.97	6.2	1.02	6.4	1.05	6.6	1.07	6.7	1.09	6.9	1.13	7.1	1.16
	4	5.8	0.98	6.1	1.03	6.3	1.06	6.4	1.08	6.6	1.11	6.8	1.14	7.0	1.17
	6	5.7	0.99	6.0	1.04	6.2	1.07	6.3	1.09	6.4	1.12	6.6	1.15	6.8	1.18
	8	5.6	0.99	5.9	1.05	6.1	1.08	6.2	1.11	6.3	1.13	6.5	1.16	6.7	1.19
	10	7.5	1.32	7.9	1.39	8.1	1.44	8.3	1.47	8.4	1.50	8.7	1.54	8.9	1.58
	12	7.3	1.38	7.7	1.45	8.0	1.50	8.1	1.53	8.3	1.56	8.5	1.60	8.8	1.65
	14	7.2	1.43	7.6	1.51	7.8	1.56	8.0	1.59	8.1	1.62	8.4	1.67	8.6	1.72
	16	7.0	1.49	7.4	1.58	7.7	1.63	7.8	1.66	8.0	1.69	8.2	1.74	8.4	1.79
	18	8.2	1.67	8.6	1.77	8.9	1.82	9.1	1.86	9.2	1.90	9.5	1.95	9.8	2.01
	20	8.0	1.69	8.4	1.78	8.7	1.84	8.9	1.88	9.1	1.91	9.3	1.97	9.6	2.03
	21	7.8	1.71	8.3	1.80	8.5	1.86	8.7	1.90	8.9	1.93	9.2	1.99	9.4	2.05
	23	7.7	1.72	8.1	1.82	8.4	1.88	8.5	1.92	8.7	1.95	9.0	2.01	9.2	2.07
	25	7.5	1.74	8.0	1.84	8.2	1.90	8.4	1.93	8.5	1.97	8.8	2.03	9.0	2.09
	27	9.3	2.17	9.8	2.29	10.1	2.37	10.3	2.41	10.5	2.46	10.8	2.53	11.1	2.61
	29	9.1	2.19	9.6	2.32	9.9	2.39	10.1	2.44	10.3	2.49	10.6	2.56	10.9	2.63
	31	8.9	2.22	9.4	2.34	9.7	2.41	9.9	2.46	10.1	2.51	10.4	2.59	10.7	2.66
	33	8.7	2.24	9.2	2.36	9.5	2.44	9.7	2.49	9.9	2.54	10.2	2.61	10.5	2.69
	35	8.6	2.26	9.0	2.39	9.3	2.46	9.5	2.51	9.7	2.56	10.0	2.64	10.3	2.71
	37	8.4	2.27	8.9	2.40	9.1	2.47	9.3	2.53	9.5	2.58	9.8	2.65	10.1	2.73
	39	8.2	2.28	8.7	2.41	9.0	2.49	9.1	2.54	9.3	2.59	9.6	2.66	9.9	2.74
	41	8.1	2.30	8.5	2.42	8.8	2.50	9.0	2.55	9.1	2.60	9.4	2.68	9.7	2.75
	43	7.9	2.31	8.3	2.43	8.6	2.51	8.8	2.56	9.0	2.61	9.2	2.69	9.5	2.77
	45	7.7	2.32	8.2	2.45	8.4	2.52	8.6	2.58	8.8	2.63	9.0	2.70	9.3	2.78
	48	7.6	2.33	8.0	2.46	8.3	2.54	8.4	2.59	8.6	2.64	8.9	2.72	9.1	2.80
	50	7.4	2.34	7.9	2.47	8.1	2.55	8.3	2.60	8.4	2.65	8.7	2.73	8.9	2.81
	52	7.3	2.35	7.7	2.48	7.9	2.56	8.1	2.61	8.3	2.67	8.5	2.75	8.7	2.82
	55	7.1	2.37	7.5	2.50	7.8	2.58	7.9	2.63	8.1	2.68	8.3	2.76	8.6	2.84

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH140W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	5.4	0.81	5.7	0.86	5.9	0.88	6.0	0.90	6.2	0.92	6.3	0.95	6.5	0.97
	-2	5.3	0.82	5.6	0.86	5.8	0.89	5.9	0.91	6.0	0.93	6.2	0.96	6.4	0.98
	0	5.2	0.83	5.5	0.87	5.7	0.90	5.8	0.92	5.9	0.94	6.1	0.97	6.3	0.99
	2	5.1	0.84	5.4	0.88	5.6	0.91	5.7	0.93	5.8	0.95	6.0	0.98	6.2	1.00
	4	5.0	0.84	5.3	0.89	5.5	0.92	5.6	0.94	5.7	0.96	5.9	0.98	6.0	1.01
	6	4.9	0.85	5.2	0.90	5.4	0.93	5.5	0.95	5.6	0.97	5.8	0.99	5.9	1.02
	8	4.8	0.86	5.1	0.91	5.3	0.94	5.4	0.96	5.5	0.98	5.6	1.00	5.8	1.03
	10	6.5	1.14	6.8	1.21	7.0	1.24	7.2	1.27	7.3	1.30	7.5	1.33	7.8	1.37
	12	6.3	1.19	6.7	1.26	6.9	1.30	7.0	1.32	7.2	1.35	7.4	1.39	7.6	1.43
	14	6.2	1.24	6.6	1.31	6.8	1.35	6.9	1.38	7.0	1.41	7.3	1.45	7.5	1.49
	16	6.1	1.29	6.4	1.36	6.6	1.41	6.8	1.44	6.9	1.46	7.1	1.51	7.3	1.55
	18	7.1	1.45	7.5	1.53	7.7	1.58	7.9	1.61	8.0	1.64	8.3	1.69	8.5	1.74
	20	6.9	1.46	7.3	1.54	7.6	1.59	7.7	1.63	7.9	1.66	8.1	1.71	8.3	1.76
	21	6.8	1.48	7.2	1.56	7.4	1.61	7.6	1.64	7.7	1.67	7.9	1.72	8.2	1.77
	23	6.7	1.49	7.0	1.58	7.3	1.62	7.4	1.66	7.6	1.69	7.8	1.74	8.0	1.79
	25	6.5	1.51	6.9	1.59	7.1	1.64	7.3	1.67	7.4	1.71	7.6	1.76	7.9	1.81
	27	8.0	1.88	8.5	1.98	8.8	2.05	8.9	2.09	9.1	2.13	9.4	2.19	9.7	2.26
	29	7.9	1.90	8.3	2.00	8.6	2.07	8.8	2.11	8.9	2.15	9.2	2.22	9.5	2.28
	31	7.7	1.92	8.2	2.03	8.4	2.09	8.6	2.13	8.8	2.17	9.0	2.24	9.3	2.30
	33	7.6	1.94	8.0	2.05	8.3	2.11	8.4	2.15	8.6	2.20	8.8	2.26	9.1	2.33
	35	7.4	1.96	7.8	2.07	8.1	2.13	8.3	2.18	8.4	2.22	8.7	2.28	8.9	2.35
	37	7.3	1.97	7.7	2.08	7.9	2.14	8.1	2.19	8.3	2.23	8.5	2.30	8.7	2.36
	39	7.1	1.98	7.5	2.09	7.8	2.15	7.9	2.20	8.1	2.24	8.3	2.31	8.6	2.37
	41	7.0	1.99	7.4	2.10	7.6	2.16	7.8	2.21	7.9	2.25	8.2	2.32	8.4	2.38
	43	6.9	2.00	7.2	2.11	7.5	2.17	7.6	2.22	7.8	2.26	8.0	2.33	8.2	2.40
	45	6.7	2.01	7.1	2.12	7.3	2.19	7.5	2.23	7.6	2.27	7.8	2.34	8.1	2.41
	48	6.6	2.02	7.0	2.13	7.2	2.20	7.3	2.24	7.5	2.29	7.7	2.35	7.9	2.42
	50	6.5	2.03	6.8	2.14	7.0	2.21	7.2	2.25	7.3	2.30	7.5	2.36	7.7	2.43
	52	6.3	2.04	6.7	2.15	6.9	2.22	7.0	2.26	7.2	2.31	7.4	2.38	7.6	2.44
	55	6.2	2.05	6.5	2.16	6.7	2.23	6.9	2.27	7.0	2.32	7.2	2.39	7.4	2.46

16kW

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH160W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-5	11.3	1.84	11.9	1.94	12.3	2.01	12.5	2.05	12.8	2.09	13.2	2.15	13.5	2.21
	-2	11.1	1.86	11.7	1.96	12.0	2.03	12.3	2.07	12.5	2.11	12.9	2.17	13.3	2.23
	0	10.8	1.88	11.4	1.98	11.8	2.05	12.0	2.09	12.3	2.13	12.6	2.19	13.0	2.25
	2	10.6	1.90	11.2	2.00	11.6	2.07	11.8	2.11	12.0	2.15	12.4	2.21	12.8	2.28
	4	10.4	1.92	11.0	2.02	11.3	2.09	11.6	2.13	11.8	2.17	12.2	2.24	12.5	2.30
	6	10.2	1.94	10.8	2.04	11.1	2.11	11.4	2.15	11.6	2.19	11.9	2.26	12.3	2.32
	8	10.0	1.96	10.6	2.06	10.9	2.13	11.1	2.17	11.4	2.22	11.7	2.28	12.0	2.33
	10	13.4	2.60	14.2	2.74	14.6	2.83	14.9	2.88	15.2	2.94	15.6	3.03	16.1	3.12
	12	13.1	2.70	13.9	2.85	14.3	2.94	14.6	3.00	14.9	3.06	15.3	3.16	15.8	3.25
	14	12.9	2.82	13.6	2.97	14.0	3.07	14.3	3.13	14.6	3.19	15.0	3.29	15.5	3.38
	16	12.6	2.93	13.3	3.10	13.8	3.20	14.0	3.26	14.3	3.33	14.7	3.42	15.2	3.52
	18	14.7	3.29	15.5	3.47	16.0	3.58	16.3	3.65	16.6	3.73	17.1	3.84	17.6	3.95
	20	14.4	3.32	15.2	3.51	15.7	3.62	16.0	3.69	16.3	3.76	16.8	3.88	17.3	3.99
	21	14.1	3.36	14.9	3.54	15.4	3.65	15.7	3.73	16.0	3.80	16.5	3.91	16.9	4.03
	23	13.8	3.39	14.6	3.58	15.1	3.69	15.4	3.77	15.7	3.84	16.1	3.95	16.6	4.07
	25	13.6	3.42	14.3	3.61	14.8	3.73	15.1	3.80	15.4	3.88	15.8	3.99	16.3	4.11
	27	16.7	4.27	17.6	4.51	18.2	4.65	18.5	4.75	18.9	4.84	19.5	4.98	20.0	5.12
	29	16.4	4.31	17.3	4.55	17.8	4.70	18.2	4.79	18.5	4.89	19.1	5.03	19.6	5.18
	31	16.0	4.36	16.9	4.60	17.5	4.74	17.8	4.84	18.2	4.94	18.7	5.08	19.2	5.23
	33	15.7	4.40	16.6	4.65	17.1	4.79	17.5	4.89	17.8	4.99	18.3	5.14	18.9	5.28
	35	15.4	4.45	16.3	4.69	16.8	4.84	17.1	4.94	17.5	5.04	18.0	5.19	18.5	5.34
	37	15.1	4.47	15.9	4.72	16.4	4.87	16.8	4.96	17.1	5.06	17.6	5.21	18.1	5.36
	39	14.3	4.38	15.1	4.62	15.6	4.77	15.9	4.87	16.3	4.96	16.7	5.11	17.2	5.25
	41	13.6	4.29	14.4	4.53	14.8	4.67	15.1	4.77	15.4	4.86	15.9	5.01	16.4	5.15
	43	12.9	4.21	13.7	4.44	14.1	4.58	14.4	4.67	14.7	4.77	15.1	4.91	15.5	5.05
	45	12.3	4.08	13.0	4.31	13.4	4.44	13.7	4.53	13.9	4.62	14.3	4.76	14.8	4.90
	48	11.7	3.88	12.3	4.09	12.7	4.22	13.0	4.31	13.2	4.39	13.6	4.52	14.0	4.65
	50	11.1	3.57	11.7	3.76	12.1	3.88	12.3	3.96	12.6	4.04	12.9	4.16	13.3	4.28
	52	10.5	3.28	11.1	3.46	11.5	3.57	11.7	3.64	12.0	3.72	12.3	3.83	12.7	3.94
	55	10.0	3.02	10.6	3.19	10.9	3.29	11.1	3.35	11.4	3.42	11.7	3.52	12.0	3.62
120%	-5	11.1	1.82	11.7	1.93	12.1	1.99	12.3	2.03	12.5	2.07	12.9	2.13	13.3	2.19
	-2	10.9	1.84	11.5	1.94	11.8	2.01	12.1	2.05	12.3	2.09	12.7	2.15	13.0	2.21
	0	10.6	1.86	11.2	1.96	11.6	2.03	11.8	2.07	12.1	2.11	12.4	2.17	12.8	2.23
	2	10.4	1.88	11.0	1.98	11.4	2.05	11.6	2.09	11.8	2.13	12.2	2.19	12.5	2.26
	4	10.2	1.90	10.8	2.00	11.1	2.07	11.4	2.11	11.6	2.15	11.9	2.22	12.3	2.28
	6	10.0	1.92	10.6	2.02	10.9	2.09	11.1	2.13	11.4	2.17	11.7	2.24	12.0	2.30
	8	9.8	1.94	10.4	2.05	10.7	2.11	10.9	2.15	11.1	2.20	11.5	2.26	11.8	2.32
	10	13.2	2.57	13.9	2.71	14.3	2.80	14.6	2.86	14.9	2.91	15.4	3.00	15.8	3.09
	12	12.9	2.68	13.6	2.83	14.0	2.92	14.3	2.98	14.6	3.04	15.0	3.12	15.5	3.21
	14	12.6	2.79	13.3	2.94	13.8	3.04	14.1	3.10	14.3	3.16	14.8	3.25	15.2	3.35
	16	12.4	2.91	13.1	3.07	13.5	3.16	13.8	3.23	14.1	3.29	14.5	3.39	14.9	3.49
	18	14.4	3.26	15.2	3.44	15.7	3.55	16.0	3.62	16.3	3.69	16.8	3.80	17.3	3.91
	20	14.1	3.29	14.9	3.47	15.4	3.58	15.7	3.66	16.0	3.73	16.5	3.84	16.9	3.95
	21	13.8	3.32	14.6	3.51	15.1	3.62	15.4	3.69	15.7	3.77	16.2	3.88	16.6	3.99
	23	13.6	3.36	14.3	3.54	14.8	3.65	15.1	3.73	15.4	3.80	15.8	3.92	16.3	4.03
	25	13.3	3.39	14.0	3.58	14.5	3.69	14.8	3.77	15.1	3.84	15.5	3.96	16.0	4.07
	27	16.4	4.23	17.3	4.46	17.8	4.61	18.2	4.70	18.5	4.79	19.1	4.93	19.6	5.08
	29	16.0	4.27	16.9	4.51	17.5	4.65	17.8	4.75	18.2	4.84	18.7	4.98	19.3	5.13
	31	15.7	4.32	16.6	4.56	17.1	4.70	17.5	4.80	17.8	4.89	18.4	5.03	18.9	5.18
	33	15.4	4.36	16.3	4.60	16.8	4.75	17.1	4.84	17.5	4.94	18.0	5.09	18.5	5.23
	35	15.1	4.40	16.0	4.65	16.5	4.79	16.8	4.89	17.1	4.99	17.6	5.14	18.1	5.28
	37	14.8	4.43	15.6	4.67	16.1	4.82	16.5	4.92	16.8	5.02	17.3	5.16	17.8	5.31
	39	14.1	4.34	14.9	4.58	15.3	4.72	15.6	4.82	16.0	4.91	16.4	5.06	16.9	5.20
	41	13.4	4.25	14.1	4.49	14.6	4.63	14.9	4.72	15.2	4.82	15.6	4.96	16.0	5.10
	43	12.7	4.17	13.4	4.40	13.8	4.54	14.1	4.63	14.4	4.72	14.8	4.86	15.2	5.00
	45	12.1	4.04	12.7	4.26	13.1	4.40	13.4	4.49	13.7	4.58	14.1	4.71	14.5	4.85
	48	11.5	3.84	12.1	4.05	12.5	4.18	12.7	4.26	13.0	4.35	13.4	4.48	13.8	4.61
	50	10.9	3.53	11.5	3.73	11.9	3.84	12.1	3.92	12.3	4.00	12.7	4.12	13.1	4.24
	52	10.3	3.25	10.9	3.43	11.3	3.54	11.5	3.61	11.7	3.68	12.1	3.79	12.4	3.90
	55	9.8	2.99	10.4	3.15	10.7	3.25	10.9	3.32	11.1	3.39	11.5	3.49	11.8	3.59

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH160W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	10.9	1.81	11.5	1.91	11.8	1.97	12.1	2.01	12.3	2.05	12.7	2.11	13.0	2.17
	-2	10.6	1.82	11.2	1.93	11.6	1.99	11.8	2.03	12.1	2.07	12.4	2.13	12.8	2.19
	0	10.4	1.84	11.0	1.95	11.4	2.01	11.6	2.05	11.8	2.09	12.2	2.15	12.5	2.21
	2	10.2	1.86	10.8	1.97	11.1	2.03	11.4	2.07	11.6	2.11	11.9	2.17	12.3	2.23
	4	10.0	1.88	10.6	1.98	10.9	2.05	11.1	2.09	11.4	2.13	11.7	2.19	12.0	2.26
	6	9.8	1.90	10.4	2.00	10.7	2.07	10.9	2.11	11.1	2.15	11.5	2.22	11.8	2.28
	8	9.6	1.92	10.2	2.03	10.5	2.09	10.7	2.13	10.9	2.17	11.2	2.24	11.6	2.30
	10	12.9	2.55	13.6	2.69	14.1	2.77	14.3	2.83	14.6	2.89	15.1	2.97	15.5	3.06
	12	12.7	2.65	13.4	2.80	13.8	2.89	14.1	2.95	14.3	3.01	14.8	3.09	15.2	3.18
	14	12.4	2.76	13.1	2.92	13.5	3.01	13.8	3.07	14.1	3.13	14.5	3.22	14.9	3.32
	16	12.2	2.88	12.8	3.04	13.2	3.13	13.5	3.20	13.8	3.26	14.2	3.36	14.6	3.45
	18	14.1	3.23	14.9	3.40	15.4	3.51	15.7	3.58	16.0	3.66	16.5	3.76	17.0	3.87
	20	13.9	3.26	14.6	3.44	15.1	3.55	15.4	3.62	15.7	3.69	16.2	3.80	16.6	3.91
	21	13.6	3.29	14.3	3.47	14.8	3.58	15.1	3.66	15.4	3.73	15.8	3.84	16.3	3.95
	23	13.3	3.32	14.1	3.51	14.5	3.62	14.8	3.69	15.1	3.77	15.5	3.88	16.0	3.99
	25	13.1	3.36	13.8	3.54	14.2	3.66	14.5	3.73	14.8	3.81	15.2	3.92	15.7	4.03
	27	16.1	4.19	16.9	4.42	17.5	4.56	17.8	4.65	18.2	4.75	18.7	4.89	19.3	5.03
	29	15.7	4.23	16.6	4.47	17.1	4.61	17.5	4.70	17.8	4.80	18.4	4.94	18.9	5.08
	31	15.4	4.27	16.3	4.51	16.8	4.65	17.1	4.75	17.5	4.84	18.0	4.99	18.5	5.13
	33	15.1	4.32	16.0	4.56	16.5	4.70	16.8	4.80	17.1	4.89	17.7	5.04	18.2	5.18
	35	14.8	4.36	15.7	4.60	16.2	4.75	16.5	4.85	16.8	4.94	17.3	5.09	17.8	5.23
	37	14.5	4.38	15.3	4.63	15.8	4.77	16.2	4.87	16.5	4.97	17.0	5.11	17.4	5.26
	39	13.8	4.29	14.6	4.53	15.0	4.68	15.3	4.77	15.6	4.87	16.1	5.01	16.6	5.15
	41	13.1	4.21	13.8	4.44	14.3	4.58	14.6	4.68	14.9	4.77	15.3	4.91	15.7	5.05
	43	12.5	4.12	13.2	4.35	13.6	4.49	13.8	4.58	14.1	4.67	14.5	4.81	15.0	4.95
	45	11.8	4.00	12.5	4.22	12.9	4.36	13.2	4.45	13.4	4.53	13.8	4.67	14.2	4.80
	48	11.2	3.80	11.9	4.01	12.2	4.14	12.5	4.22	12.7	4.31	13.1	4.43	13.5	4.56
	50	10.7	3.50	11.3	3.69	11.6	3.81	11.9	3.89	12.1	3.96	12.5	4.08	12.8	4.20
	52	10.2	3.22	10.7	3.40	11.1	3.50	11.3	3.57	11.5	3.65	11.8	3.75	12.2	3.86
	55	9.6	2.96	10.2	3.12	10.5	3.22	10.7	3.29	10.9	3.35	11.3	3.45	11.6	3.55
100%	-5	10.5	1.77	11.1	1.87	11.5	1.93	11.7	1.97	11.9	2.01	12.3	2.07	12.6	2.13
	-2	10.3	1.79	10.9	1.89	11.3	1.95	11.5	1.99	11.7	2.03	12.1	2.09	12.4	2.15
	0	10.1	1.81	10.7	1.91	11.0	1.97	11.3	2.01	11.5	2.05	11.8	2.11	12.2	2.17
	2	9.9	1.83	10.5	1.93	10.8	1.99	11.0	2.03	11.3	2.07	11.6	2.13	11.9	2.19
	4	9.7	1.84	10.3	1.95	10.6	2.01	10.8	2.05	11.0	2.09	11.4	2.15	11.7	2.21
	6	9.5	1.86	10.1	1.97	10.4	2.03	10.6	2.07	10.8	2.11	11.1	2.17	11.5	2.23
	8	9.4	1.88	9.9	1.99	10.2	2.05	10.4	2.09	10.6	2.13	10.9	2.19	11.2	2.26
	10	12.5	2.50	13.2	2.63	13.6	2.72	13.9	2.77	14.2	2.83	14.6	2.91	15.0	3.00
	12	12.3	2.60	13.0	2.74	13.4	2.83	13.7	2.89	13.9	2.95	14.3	3.03	14.7	3.12
	14	12.0	2.71	12.7	2.86	13.1	2.95	13.4	3.01	13.7	3.07	14.1	3.16	14.5	3.25
	16	11.8	2.82	12.5	2.98	12.9	3.07	13.1	3.14	13.4	3.20	13.8	3.29	14.2	3.39
	18	13.7	3.16	14.5	3.34	14.9	3.44	15.2	3.51	15.5	3.58	16.0	3.69	16.5	3.79
	20	13.4	3.19	14.2	3.37	14.6	3.48	14.9	3.55	15.2	3.62	15.7	3.73	16.1	3.83
	21	13.2	3.23	13.9	3.41	14.4	3.51	14.6	3.58	14.9	3.66	15.4	3.76	15.8	3.87
	23	12.9	3.26	13.6	3.44	14.1	3.55	14.4	3.62	14.6	3.69	15.1	3.80	15.5	3.91
	25	12.7	3.29	13.4	3.47	13.8	3.58	14.1	3.66	14.4	3.73	14.8	3.84	15.2	3.95
	27	15.6	4.11	16.5	4.33	17.0	4.47	17.3	4.56	17.7	4.65	18.2	4.79	18.7	4.93
	29	15.3	4.15	16.1	4.38	16.6	4.52	17.0	4.61	17.3	4.70	17.8	4.84	18.3	4.98
	31	15.0	4.19	15.8	4.42	16.3	4.56	16.6	4.66	17.0	4.75	17.5	4.89	18.0	5.03
	33	14.7	4.23	15.5	4.47	16.0	4.61	16.3	4.70	16.6	4.80	17.1	4.94	17.6	5.08
	35	14.4	4.28	15.2	4.51	15.7	4.66	16.0	4.75	16.3	4.85	16.8	4.99	17.3	5.13
	37	14.1	4.30	14.9	4.54	15.4	4.68	15.7	4.83	16.0	4.87	16.5	5.01	16.9	5.16
	39	13.4	4.21	14.2	4.44	14.6	4.58	15.4	4.90	15.2	4.77	15.6	4.91	16.1	5.05
	41	12.7	4.13	13.4	4.36	13.9	4.49	15.1	4.98	14.4	4.68	14.9	4.81	15.3	4.95
	43	12.1	4.04	12.8	4.27	13.2	4.40	14.8	5.06	13.7	4.58	14.1	4.72	14.5	4.85
	45	11.5	3.92	12.1	4.14	12.5	4.27	14.5	5.14	13.0	4.45	13.4	4.58	13.8	4.71
	48	10.9	3.73	11.5	3.93	11.9	4.06	14.2	5.22	12.4	4.22	12.7	4.35	13.1	4.47
	50	10.4	3.43	10.9	3.62	11.3	3.73	13.9	5.31	11.8	3.89	12.1	4.00	12.4	4.11
	52	9.9	3.15	10.4	3.33	10.7	3.43	13.6	5.39	11.2	3.57	11.5	3.68	11.8	3.78
	55	9.4	2.90	9.9	3.06	10.2	3.16	13.3	5.48	10.6	3.29	10.9	3.39	11.2	3.48

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH160W/R1															
Kombinácia	Vonkajšia teplota (°C) DB	Vnútrotná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	10.0	1.66	10.6	1.76	10.9	1.81	11.1	1.85	11.3	1.89	11.7	1.94	12.0	2.00
	-2	9.8	1.68	10.4	1.77	10.7	1.83	10.9	1.87	11.1	1.91	11.5	1.96	11.8	2.02
	0	9.6	1.70	10.2	1.79	10.5	1.85	10.7	1.89	10.9	1.92	11.2	1.98	11.5	2.04
	2	9.4	1.72	10.0	1.81	10.3	1.87	10.5	1.91	10.7	1.94	11.0	2.00	11.3	2.06
	4	9.3	1.73	9.8	1.83	10.1	1.89	10.3	1.93	10.5	1.96	10.8	2.02	11.1	2.08
	6	9.1	1.75	9.6	1.85	9.9	1.91	10.1	1.94	10.3	1.98	10.6	2.04	10.9	2.10
	8	8.9	1.77	9.4	1.87	9.7	1.93	9.9	1.96	10.1	2.00	10.4	2.06	10.7	2.12
	10	11.9	2.35	12.6	2.48	13.0	2.56	13.2	2.61	13.5	2.66	13.9	2.74	14.3	2.82
	12	11.7	2.44	12.3	2.58	12.7	2.66	13.0	2.72	13.2	2.77	13.6	2.85	14.0	2.93
	14	11.4	2.55	12.1	2.69	12.5	2.77	12.7	2.83	13.0	2.89	13.3	2.97	13.7	3.06
	16	11.2	2.65	11.8	2.80	12.2	2.89	12.5	2.95	12.7	3.01	13.1	3.09	13.5	3.18
	18	13.0	2.97	13.8	3.14	14.2	3.24	14.5	3.30	14.8	3.37	15.2	3.47	15.6	3.57
	20	12.8	3.00	13.5	3.17	13.9	3.27	14.2	3.34	14.5	3.40	14.9	3.50	15.3	3.60
	21	12.5	3.03	13.2	3.20	13.6	3.30	13.9	3.37	14.2	3.44	14.6	3.54	15.0	3.64
	23	12.3	3.06	13.0	3.23	13.4	3.34	13.6	3.40	13.9	3.47	14.3	3.57	14.7	3.68
	25	12.0	3.09	12.7	3.27	13.1	3.37	13.4	3.44	13.6	3.51	14.0	3.61	14.4	3.71
	27	14.8	3.86	15.6	4.07	16.1	4.20	16.5	4.29	16.8	4.37	17.3	4.50	17.8	4.63
	29	14.5	3.90	15.3	4.12	15.8	4.25	16.1	4.33	16.5	4.42	16.9	4.55	17.4	4.68
	31	14.2	3.94	15.0	4.16	15.5	4.29	15.8	4.38	16.1	4.46	16.6	4.59	17.1	4.73
	33	14.0	3.98	14.7	4.20	15.2	4.33	15.5	4.42	15.8	4.51	16.3	4.64	16.7	4.77
	35	13.7	4.02	14.4	4.24	14.9	4.38	15.2	4.47	15.5	4.55	16.0	4.69	16.4	4.82
	37	13.4	4.04	14.2	4.26	14.6	4.40	14.9	4.49	15.2	4.58	15.6	4.71	16.1	4.85
	39	12.7	3.96	13.4	4.18	13.9	4.31	14.2	4.40	14.4	4.49	14.9	4.62	15.3	4.75
	41	12.1	3.88	12.8	4.09	13.2	4.22	13.4	4.31	13.7	4.40	14.1	4.53	14.5	4.65
	43	11.5	3.80	12.1	4.01	12.5	4.14	12.8	4.22	13.0	4.31	13.4	4.43	13.8	4.56
	45	10.9	3.69	11.5	3.89	11.9	4.01	12.1	4.10	12.4	4.18	12.7	4.30	13.1	4.42
	48	10.4	3.50	10.9	3.70	11.3	3.81	11.5	3.89	11.8	3.97	12.1	4.09	12.4	4.20
	50	9.9	3.22	10.4	3.40	10.7	3.51	10.9	3.58	11.2	3.65	11.5	3.76	11.8	3.87
	52	9.4	2.96	9.9	3.13	10.2	3.23	10.4	3.29	10.6	3.36	10.9	3.46	11.2	3.56
	55	8.9	2.73	9.4	2.88	9.7	2.97	9.9	3.03	10.1	3.09	10.4	3.18	10.7	3.27
80%	-5	9.1	1.51	9.6	1.59	9.9	1.64	10.1	1.67	10.3	1.71	10.6	1.76	10.9	1.81
	-2	8.9	1.52	9.4	1.60	9.7	1.66	9.9	1.69	10.1	1.72	10.4	1.77	10.7	1.82
	0	8.7	1.54	9.2	1.62	9.5	1.67	9.7	1.71	9.9	1.74	10.2	1.79	10.5	1.84
	2	8.5	1.55	9.0	1.64	9.3	1.69	9.5	1.72	9.7	1.76	10.0	1.81	10.3	1.86
	4	8.4	1.57	8.8	1.65	9.1	1.71	9.3	1.74	9.5	1.78	9.8	1.83	10.0	1.88
	6	8.2	1.58	8.7	1.67	8.9	1.72	9.1	1.76	9.3	1.79	9.6	1.85	9.9	1.90
	8	8.0	1.60	8.5	1.69	8.8	1.74	8.9	1.78	9.1	1.81	9.4	1.87	9.7	1.92
	10	10.8	2.12	11.4	2.24	11.7	2.31	12.0	2.36	12.2	2.40	12.6	2.48	12.9	2.55
	12	10.6	2.21	11.2	2.33	11.5	2.41	11.7	2.46	12.0	2.50	12.3	2.58	12.7	2.65
	14	10.4	2.30	10.9	2.43	11.3	2.51	11.5	2.56	11.7	2.61	12.1	2.69	12.4	2.76
	16	10.2	2.40	10.7	2.53	11.1	2.61	11.3	2.66	11.5	2.72	11.8	2.80	12.2	2.88
	18	11.8	2.69	12.5	2.84	12.8	2.93	13.1	2.99	13.4	3.05	13.8	3.14	14.2	3.23
	20	11.6	2.71	12.2	2.87	12.6	2.96	12.8	3.02	13.1	3.08	13.5	3.17	13.9	3.26
	21	11.3	2.74	12.0	2.89	12.3	2.99	12.6	3.05	12.8	3.11	13.2	3.20	13.6	3.29
	23	11.1	2.77	11.7	2.92	12.1	3.02	12.4	3.08	12.6	3.14	13.0	3.23	13.3	3.32
	25	10.9	2.80	11.5	2.95	11.9	3.05	12.1	3.11	12.4	3.17	12.7	3.26	13.1	3.36
	27	13.4	3.49	14.1	3.68	14.6	3.80	14.9	3.88	15.2	3.96	15.6	4.07	16.1	4.19
	29	13.1	3.53	13.9	3.72	14.3	3.84	14.6	3.92	14.9	4.00	15.3	4.11	15.8	4.23
	31	12.9	3.56	13.6	3.76	14.0	3.88	14.3	3.96	14.6	4.04	15.0	4.16	15.5	4.27
	33	12.6	3.60	13.3	3.80	13.8	3.92	14.0	4.00	14.3	4.08	14.7	4.20	15.2	4.32
	35	12.4	3.63	13.1	3.84	13.5	3.96	13.8	4.04	14.0	4.12	14.4	4.24	14.9	4.36
	37	12.1	3.65	12.8	3.85	13.2	3.98	13.5	4.06	13.8	4.14	14.2	4.26	14.6	4.38
	39	11.5	3.58	12.2	3.78	12.6	3.90	12.8	3.98	13.1	4.06	13.5	4.18	13.8	4.29
	41	11.0	3.51	11.6	3.70	11.9	3.82	12.2	3.90	12.4	3.97	12.8	4.09	13.1	4.21
	43	10.4	3.44	11.0	3.63	11.3	3.74	11.6	3.82	11.8	3.90	12.1	4.01	12.5	4.12
	45	9.9	3.33	10.4	3.52	10.8	3.63	11.0	3.70	11.2	3.78	11.5	3.89	11.9	4.00
	48	9.4	3.17	9.9	3.34	10.2	3.45	10.4	3.52	10.6	3.59	11.0	3.70	11.3	3.80
	50	8.9	2.91	9.4	3.08	9.7	3.17	9.9	3.24	10.1	3.30	10.4	3.40	10.7	3.50
	52	8.5	2.68	8.9	2.83	9.2	2.92	9.4	2.98	9.6	3.04	9.9	3.13	10.2	3.22
	55	8.1	2.47	8.5	2.60	8.8	2.69	8.9	2.74	9.1	2.80	9.4	2.88	9.7	2.96

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH160W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	8.1	1.35	8.6	1.42	8.8	1.47	9.0	1.50	9.2	1.53	9.5	1.57	9.7	1.62
	-2	8.0	1.36	8.4	1.44	8.7	1.48	8.8	1.51	9.0	1.54	9.3	1.59	9.5	1.63
	0	7.8	1.37	8.2	1.45	8.5	1.50	8.7	1.53	8.8	1.56	9.1	1.60	9.4	1.65
	2	7.6	1.39	8.1	1.46	8.3	1.51	8.5	1.54	8.7	1.57	8.9	1.62	9.2	1.66
	4	7.5	1.40	7.9	1.48	8.2	1.53	8.3	1.56	8.5	1.59	8.7	1.63	9.0	1.68
	6	7.4	1.42	7.8	1.49	8.0	1.54	8.2	1.57	8.3	1.60	8.6	1.65	8.8	1.70
	8	7.2	1.43	7.6	1.51	7.8	1.56	8.0	1.59	8.2	1.62	8.4	1.67	8.6	1.72
	10	9.6	1.90	10.2	2.00	10.5	2.07	10.7	2.11	10.9	2.15	11.3	2.21	11.6	2.28
	12	9.5	1.98	10.0	2.09	10.3	2.15	10.5	2.20	10.7	2.24	11.0	2.31	11.4	2.37
	14	9.3	2.06	9.8	2.17	10.1	2.24	10.3	2.29	10.5	2.33	10.8	2.40	11.1	2.47
	16	9.1	2.14	9.6	2.26	9.9	2.33	10.1	2.38	10.3	2.43	10.6	2.50	10.9	2.57
	18	10.6	2.40	11.1	2.54	11.5	2.62	11.7	2.67	12.0	2.72	12.3	2.80	12.7	2.88
	20	10.4	2.43	10.9	2.56	11.3	2.64	11.5	2.70	11.7	2.75	12.1	2.83	12.4	2.91
	21	10.2	2.45	10.7	2.59	11.1	2.67	11.3	2.72	11.5	2.78	11.8	2.86	12.2	2.94
	23	10.0	2.48	10.5	2.61	10.8	2.70	11.1	2.75	11.3	2.81	11.6	2.89	11.9	2.97
	25	9.8	2.50	10.3	2.64	10.6	2.72	10.8	2.78	11.1	2.84	11.4	2.92	11.7	3.00
	27	12.0	3.12	12.7	3.29	13.1	3.40	13.3	3.47	13.6	3.54	14.0	3.64	14.4	3.75
	29	11.8	3.15	12.4	3.33	12.8	3.43	13.1	3.50	13.3	3.57	13.7	3.68	14.1	3.78
	31	11.5	3.18	12.2	3.36	12.6	3.47	12.8	3.54	13.1	3.61	13.5	3.72	13.8	3.82
	33	11.3	3.22	11.9	3.40	12.3	3.50	12.6	3.57	12.8	3.65	13.2	3.75	13.6	3.86
	35	11.1	3.25	11.7	3.43	12.1	3.54	12.3	3.61	12.6	3.68	12.9	3.79	13.3	3.90
	37	10.9	3.27	11.5	3.45	11.8	3.56	12.1	3.63	12.3	3.70	12.7	3.81	13.0	3.92
	39	10.6	3.28	11.2	3.46	11.6	3.57	11.8	3.65	12.1	3.72	12.4	3.83	12.8	3.94
	41	10.4	3.30	11.0	3.48	11.4	3.59	11.6	3.66	11.8	3.74	12.2	3.85	12.5	3.96
	43	10.2	3.31	10.8	3.50	11.1	3.61	11.4	3.68	11.6	3.76	11.9	3.87	12.3	3.98
	45	10.0	3.33	10.6	3.52	10.9	3.63	11.1	3.70	11.4	3.78	11.7	3.89	12.0	4.00
	48	9.8	3.35	10.4	3.53	10.7	3.65	10.9	3.72	11.1	3.79	11.5	3.91	11.8	4.02
	50	9.6	3.36	10.2	3.55	10.5	3.66	10.7	3.74	10.9	3.81	11.2	3.93	11.6	4.04
	52	9.4	3.38	10.0	3.57	10.3	3.68	10.5	3.76	10.7	3.83	11.0	3.94	11.3	4.06
	55	9.2	3.40	9.8	3.59	10.1	3.70	10.3	3.78	10.5	3.85	10.8	3.96	11.1	4.08
60%	-5	7.2	1.19	7.6	1.25	7.8	1.29	8.0	1.32	8.1	1.34	8.4	1.38	8.6	1.42
	-2	7.0	1.20	7.4	1.27	7.7	1.31	7.8	1.33	8.0	1.36	8.2	1.40	8.4	1.44
	0	6.9	1.21	7.3	1.28	7.5	1.32	7.7	1.35	7.8	1.37	8.0	1.41	8.3	1.45
	2	6.8	1.22	7.1	1.29	7.4	1.33	7.5	1.36	7.7	1.39	7.9	1.43	8.1	1.47
	4	6.6	1.24	7.0	1.30	7.2	1.34	7.4	1.37	7.5	1.40	7.7	1.44	7.9	1.48
	6	6.5	1.25	6.9	1.32	7.1	1.36	7.2	1.39	7.4	1.41	7.6	1.46	7.8	1.50
	8	6.4	1.26	6.7	1.33	6.9	1.37	7.1	1.40	7.2	1.43	7.4	1.47	7.6	1.51
	10	8.5	1.67	9.0	1.77	9.3	1.82	9.5	1.86	9.7	1.90	9.9	1.95	10.2	2.01
	12	8.4	1.74	8.8	1.84	9.1	1.90	9.3	1.94	9.5	1.97	9.7	2.03	10.0	2.09
	14	8.2	1.81	8.6	1.92	8.9	1.98	9.1	2.02	9.3	2.06	9.6	2.12	9.8	2.18
	16	8.0	1.89	8.5	2.00	8.7	2.06	8.9	2.10	9.1	2.14	9.4	2.21	9.6	2.27
	18	9.3	2.12	9.8	2.24	10.2	2.31	10.4	2.35	10.6	2.40	10.9	2.47	11.2	2.54
	20	9.1	2.14	9.7	2.26	10.0	2.33	10.2	2.38	10.4	2.43	10.7	2.50	11.0	2.57
	21	9.0	2.16	9.5	2.28	9.8	2.35	10.0	2.40	10.2	2.45	10.5	2.52	10.8	2.59
	23	8.8	2.18	9.3	2.30	9.6	2.38	9.8	2.43	10.0	2.47	10.3	2.55	10.5	2.62
	25	8.6	2.21	9.1	2.33	9.4	2.40	9.6	2.45	9.8	2.50	10.1	2.57	10.3	2.65
	27	10.6	2.75	11.2	2.90	11.5	3.00	11.8	3.06	12.0	3.12	12.4	3.21	12.7	3.30
	29	10.4	2.78	11.0	2.93	11.3	3.03	11.5	3.09	11.8	3.15	12.1	3.24	12.5	3.34
	31	10.2	2.81	10.8	2.96	11.1	3.06	11.3	3.12	11.5	3.18	11.9	3.28	12.2	3.37
	33	10.0	2.84	10.5	2.99	10.9	3.09	11.1	3.15	11.3	3.21	11.7	3.31	12.0	3.40
	35	9.8	2.86	10.3	3.02	10.7	3.12	10.9	3.18	11.1	3.25	11.4	3.34	11.8	3.44
	37	9.6	2.88	10.1	3.04	10.4	3.13	10.7	3.20	10.9	3.26	11.2	3.36	11.5	3.45
	39	9.4	2.89	9.9	3.05	10.2	3.15	10.4	3.21	10.7	3.28	11.0	3.38	11.3	3.47
	41	9.2	2.91	9.7	3.07	10.0	3.17	10.2	3.23	10.4	3.30	10.8	3.39	11.1	3.49
	43	9.0	2.92	9.5	3.08	9.8	3.18	10.0	3.25	10.2	3.31	10.5	3.41	10.8	3.51
	45	8.9	2.94	9.3	3.10	9.6	3.20	9.8	3.26	10.0	3.33	10.3	3.43	10.6	3.52
	48	8.7	2.95	9.2	3.12	9.4	3.21	9.6	3.28	9.8	3.34	10.1	3.44	10.4	3.54
	50	8.5	2.97	9.0	3.13	9.3	3.23	9.4	3.30	9.6	3.36	9.9	3.46	10.2	3.56
	52	8.3	2.98	8.8	3.15	9.1	3.25	9.3	3.31	9.4	3.38	9.7	3.48	10.0	3.58
	55	8.2	3.00	8.6	3.16	8.9	3.26	9.1	3.33	9.3	3.40	9.5	3.50	9.8	3.59

TC: Celkový chladiaci výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH160W/R1

Kombinácia	Vonkajšia teplota (°C) DB	Vnútorná teplota (°C) DB / WB													
		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14		21 / 14	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	6.2	1.03	6.6	1.08	6.8	1.12	6.9	1.14	7.0	1.16	7.3	1.20	7.5	1.23
	-2	6.1	1.04	6.4	1.10	6.6	1.13	6.8	1.15	6.9	1.18	7.1	1.21	7.3	1.25
	0	6.0	1.05	6.3	1.11	6.5	1.14	6.6	1.16	6.8	1.19	7.0	1.22	7.2	1.26
	2	5.9	1.06	6.2	1.12	6.4	1.15	6.5	1.18	6.6	1.20	6.8	1.24	7.0	1.27
	4	5.7	1.07	6.1	1.13	6.3	1.16	6.4	1.19	6.5	1.21	6.7	1.25	6.9	1.28
	6	5.6	1.08	5.9	1.14	6.1	1.18	6.3	1.20	6.4	1.22	6.6	1.26	6.8	1.30
	8	5.5	1.09	5.8	1.15	6.0	1.19	6.1	1.21	6.3	1.24	6.4	1.27	6.6	1.31
	10	7.4	1.45	7.8	1.53	8.1	1.58	8.2	1.61	8.4	1.64	8.6	1.69	8.9	1.74
	12	7.2	1.51	7.7	1.59	7.9	1.64	8.1	1.68	8.2	1.71	8.5	1.76	8.7	1.81
	14	7.1	1.57	7.5	1.66	7.7	1.71	7.9	1.75	8.1	1.78	8.3	1.83	8.5	1.89
	16	7.0	1.64	7.4	1.73	7.6	1.78	7.7	1.82	7.9	1.85	8.1	1.91	8.4	1.96
	18	8.1	1.83	8.5	1.94	8.8	2.00	9.0	2.04	9.2	2.08	9.4	2.14	9.7	2.20
	20	7.9	1.85	8.4	1.96	8.6	2.02	8.8	2.06	9.0	2.10	9.3	2.16	9.5	2.22
	21	7.8	1.87	8.2	1.98	8.5	2.04	8.6	2.08	8.8	2.12	9.1	2.18	9.3	2.25
	23	7.6	1.89	8.0	2.00	8.3	2.06	8.5	2.10	8.6	2.14	8.9	2.21	9.2	2.27
	25	7.5	1.91	7.9	2.02	8.1	2.08	8.3	2.12	8.5	2.16	8.7	2.23	9.0	2.29
	27	9.2	2.38	9.7	2.51	10.0	2.59	10.2	2.65	10.4	2.70	10.7	2.78	11.0	2.86
	29	9.0	2.41	9.5	2.54	9.8	2.62	10.0	2.67	10.2	2.73	10.5	2.81	10.8	2.89
	31	8.8	2.43	9.3	2.57	9.6	2.65	9.8	2.70	10.0	2.75	10.3	2.84	10.6	2.92
	33	8.7	2.45	9.1	2.59	9.4	2.67	9.6	2.73	9.8	2.78	10.1	2.86	10.4	2.95
	35	8.5	2.48	9.0	2.62	9.3	2.70	9.4	2.76	9.6	2.81	9.9	2.89	10.2	2.98
	37	8.3	2.49	8.8	2.63	9.1	2.71	9.3	2.77	9.4	2.82	9.7	2.91	10.0	2.99
	39	8.2	2.50	8.6	2.64	8.9	2.73	9.1	2.78	9.2	2.84	9.5	2.92	9.8	3.01
	41	8.0	2.52	8.4	2.66	8.7	2.74	8.9	2.80	9.1	2.85	9.3	2.94	9.6	3.02
	43	7.8	2.53	8.3	2.67	8.5	2.75	8.7	2.81	8.9	2.87	9.1	2.95	9.4	3.04
	45	7.7	2.54	8.1	2.68	8.4	2.77	8.5	2.82	8.7	2.88	9.0	2.97	9.2	3.05
	48	7.5	2.55	7.9	2.70	8.2	2.78	8.4	2.84	8.5	2.90	8.8	2.98	9.0	3.07
	50	7.4	2.57	7.8	2.71	8.0	2.80	8.2	2.85	8.4	2.91	8.6	3.00	8.9	3.08
	52	7.2	2.58	7.6	2.72	7.9	2.81	8.0	2.87	8.2	2.92	8.4	3.01	8.7	3.10
	55	7.1	2.59	7.5	2.74	7.7	2.82	7.9	2.88	8.0	2.94	8.3	3.03	8.5	3.11

VÝKONOVÉ TABUĽKY – VYKUROVANIE

8kW

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH080W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
	°C DB	°C WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-19.8	-20	6.0	1.6	6.0	1.7	6.0	1.8	6.0	1.9	5.9	2.0	5.9	2.0
	-18.8	-19	6.1	1.6	6.1	1.8	6.1	1.9	6.0	1.9	6.0	2.0	6.0	2.1
	-16.7	-17	6.3	1.7	6.3	1.8	6.3	2.0	6.3	2.0	6.3	2.0	6.2	2.1
	-13.7	-15	6.6	1.8	6.6	1.9	6.5	2.0	6.5	2.0	6.5	2.1	6.5	2.2
	-11.8	-13	6.9	1.9	6.9	2.0	6.8	2.1	6.8	2.1	6.8	2.2	6.8	2.3
	-9.8	-11	7.2	2.0	7.2	2.0	7.1	2.1	7.1	2.2	7.1	2.3	7.1	2.4
	-9.5	-10	7.4	2.0	7.3	2.1	7.3	2.2	7.3	2.2	7.3	2.3	7.3	2.4
	-8.5	-9.1	7.5	2.0	7.5	2.1	7.5	2.2	7.5	2.3	7.5	2.3	7.4	2.4
	-7	-7.6	7.8	2.1	7.8	2.2	7.7	2.3	7.7	2.3	7.7	2.4	7.7	2.4
	-5	-5.6	8.2	2.2	8.2	2.3	8.1	2.4	8.1	2.4	8.1	2.4	8.1	2.5
	-3	-3.7	8.6	2.3	8.5	2.3	8.5	2.4	8.5	2.4	8.5	2.5	8.5	2.6
	0	-0.7	9.2	2.4	9.2	2.4	9.2	2.5	9.2	2.5	9.2	2.6	9.2	2.7
	3	2.2	10.0	2.4	9.9	2.5	9.9	2.6	9.9	2.6	9.9	2.7	9.9	2.7
	5	4.1	10.5	2.5	10.5	2.6	10.5	2.6	10.4	2.7	10.4	2.7	10.4	2.8
	7	6	11.0	2.6	11.0	2.6	11.0	2.7	11.0	2.7	11.0	2.8	10.5	2.7
120%	-19.8	-20	6.0	1.8	6.0	1.9	5.9	2.0	5.9	2.0	5.9	2.1	5.9	2.2
	-18.8	-19	6.1	1.8	6.0	1.9	6.0	2.0	6.0	2.0	6.0	2.1	6.0	2.2
	-16.7	-17	6.3	1.9	6.3	2.0	6.2	2.0	6.2	2.1	6.2	2.2	6.2	2.3
	-13.7	-15	6.6	2.0	6.5	2.0	6.5	2.1	6.5	2.2	6.5	2.2	6.5	2.3
	-11.8	-13	6.8	2.0	6.8	2.1	6.8	2.2	6.8	2.2	6.8	2.3	6.8	2.4
	-9.8	-11	7.2	2.1	7.1	2.2	7.1	2.3	7.1	2.3	7.1	2.4	7.1	2.4
	-9.5	-10	7.3	2.1	7.3	2.2	7.3	2.3	7.3	2.4	7.3	2.4	7.3	2.4
	-8.5	-9.1	7.5	2.2	7.5	2.2	7.5	2.3	7.4	2.4	7.4	2.4	7.4	2.5
	-7	-7.6	7.7	2.2	7.7	2.3	7.7	2.4	7.7	2.4	7.7	2.4	7.7	2.5
	-5	-5.6	8.2	2.3	8.1	2.4	8.1	2.4	8.1	2.5	8.1	2.5	8.1	2.6
	-3	-3.7	8.5	2.4	8.5	2.4	8.5	2.5	8.5	2.5	8.5	2.6	8.5	2.6
	0	-0.7	9.2	2.4	9.2	2.5	9.2	2.6	9.2	2.6	9.2	2.7	9.2	2.7
	3	2.2	9.9	2.5	9.9	2.6	9.9	2.7	9.9	2.7	9.9	2.8	9.7	2.7
	5	4.1	10.5	2.6	10.4	2.7	10.4	2.7	10.4	2.8	10.4	2.8	9.7	2.5
	7	6	11.0	2.7	11.0	2.7	11.0	2.8	10.8	2.7	10.4	2.6	9.7	2.4
110%	-19.8	-20	6.0	1.9	5.9	2.0	5.9	2.1	5.9	2.2	5.9	2.2	5.9	2.3
	-18.8	-19	6.0	2.0	6.0	2.0	6.0	2.1	6.0	2.2	6.0	2.2	6.0	2.3
	-16.7	-17	6.3	2.0	6.2	2.1	6.3	2.2	6.2	2.2	6.2	2.3	6.2	2.4
	-13.7	-15	6.5	2.1	6.5	2.2	6.5	2.3	6.5	2.3	6.5	2.4	6.5	2.4
	-11.8	-13	6.8	2.1	6.8	2.2	6.8	2.3	6.8	2.4	6.8	2.4	6.8	2.5
	-9.8	-11	7.1	2.2	7.1	2.3	7.1	2.4	7.1	2.4	7.1	2.4	7.1	2.5
	-9.5	-10	7.3	2.3	7.3	2.3	7.3	2.4	7.3	2.4	7.3	2.5	7.2	2.6
	-8.5	-9.1	7.5	2.3	7.4	2.4	7.4	2.4	7.4	2.5	7.4	2.5	7.4	2.3
	-7	-7.6	7.7	2.3	7.7	2.4	7.7	2.5	7.7	2.5	7.7	2.5	7.7	2.6
	-5	-5.6	8.1	2.4	8.1	2.5	8.1	2.5	8.1	2.6	8.1	2.6	8.0	2.7
	-3	-3.7	8.5	2.4	8.5	2.5	8.5	2.6	8.5	2.6	8.5	2.7	8.5	2.7
	0	-0.7	9.2	2.5	9.2	2.6	9.2	2.7	9.2	2.7	9.2	2.8	8.9	2.7
	3	2.2	9.9	2.6	9.9	2.7	9.9	2.8	9.9	2.8	9.5	2.7	8.9	2.4
	5	4.1	10.4	2.7	10.4	2.8	10.2	2.7	9.9	2.6	9.5	2.5	8.9	2.3
	7	6	11.0	2.8	10.9	2.8	10.2	2.5	9.9	2.4	9.5	2.4	8.9	2.2
	9	7.9	11.5	2.8	10.9	2.6	10.2	2.4	9.9	2.3	9.5	2.2	8.9	2.0
	11	9.8	11.5	2.6	10.9	2.4	10.2	2.3	9.9	2.2	9.5	2.1	8.9	1.9
	13	11.8	11.5	2.4	10.9	2.3	10.2	2.1	9.9	2.0	9.5	2.0	8.9	1.8
	15	13.7	11.5	2.2	10.9	2.2	10.2	2.0	9.9	1.9	9.5	1.9	8.9	1.7

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH080W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-19.8	-20	5.9	2.1	5.9	2.2	5.9	2.2	5.9	2.3	5.9	2.3	5.8	2.4
	-18.8	-19	6.0	2.1	6.0	2.2	6.0	2.3	6.0	2.3	6.0	2.4	6.0	2.4
	-16.7	-17	6.2	2.2	6.2	2.2	6.2	2.3	6.2	2.4	6.2	2.4	6.2	2.5
	-13.7	-15	6.5	2.2	6.5	2.3	6.5	2.4	6.5	2.4	6.5	2.4	6.4	2.5
	-11.8	-13	6.8	2.3	6.8	2.4	6.8	2.4	6.8	2.5	6.8	2.5	6.7	2.6
	-9.8	-11	7.1	2.4	7.1	2.4	7.1	2.5	7.1	2.5	7.0	2.6	7.0	2.6
	-9.5	-10	7.3	2.4	7.3	2.4	7.3	2.5	7.2	2.5	7.2	2.6	7.2	2.7
	-8.5	-9.1	7.4	2.4	7.4	2.5	7.4	2.5	7.4	2.6	7.4	2.6	7.4	2.7
	-7	-7.6	7.7	2.4	7.7	2.5	7.7	2.6	7.7	2.6	7.7	2.7	7.6	2.7
	-5	-5.6	8.1	2.5	8.1	2.6	8.1	2.6	8.0	2.7	8.0	2.7	8.0	2.8
	-3	-3.7	8.5	2.6	8.5	2.3	8.5	2.7	8.5	2.7	8.5	2.8	8.1	2.6
	0	-0.7	9.2	2.7	9.2	2.7	9.0	2.8	9.0	2.7	8.7	2.6	8.1	2.4
	3	2.2	9.9	2.7	9.9	2.8	9.0	2.6	9.0	2.5	8.7	2.4	8.1	2.2
	5	4.1	10.4	2.8	9.9	2.6	9.0	2.4	9.0	2.3	8.7	2.2	8.1	2.0
	7	6	10.5	2.6	9.9	2.4	9.0	2.3	9.0	2.2	8.7	2.1	8.1	2.0
90%	9	7.9	10.5	2.5	9.9	2.3	9.0	2.1	9.0	2.0	8.7	2.0	8.1	1.8
	11	9.8	10.5	2.3	9.9	2.2	9.0	2.0	9.0	2.0	8.7	1.9	8.1	1.7
	13	11.8	10.5	2.2	9.9	2.0	9.0	1.9	9.0	1.8	8.7	1.8	8.1	1.6
	15	13.7	10.5	2.0	9.9	1.9	9.0	1.8	9.0	1.7	8.7	1.6	8.1	1.6
	-19.8	-20	5.9	2.2	5.9	2.3	5.9	2.4	5.8	2.4	5.8	2.4	5.8	2.5
	-18.8	-19	6.0	2.3	6.0	2.3	5.9	2.4	5.9	2.4	5.9	2.5	5.9	2.6
	-16.7	-17	6.2	2.3	6.2	2.4	6.2	2.4	6.2	2.5	6.2	2.5	6.2	2.6
	-13.7	-15	6.5	2.4	6.4	2.4	6.4	2.5	6.4	2.5	6.4	2.6	6.4	2.6
	-11.8	-13	6.7	2.4	6.7	2.5	6.7	2.5	6.7	2.6	6.7	2.6	6.7	2.7
	-9.8	-11	7.1	2.5	7.1	2.5	7.0	2.6	7.0	2.6	7.0	2.7	7.0	2.8
	-9.5	-10	7.2	2.5	7.2	2.6	7.2	2.6	7.2	2.7	7.2	2.7	7.2	2.8
	-8.5	-9.1	7.4	2.5	7.4	2.6	7.4	2.7	7.4	2.7	7.4	2.7	7.3	2.8
	-7	-7.6	7.6	2.6	7.6	2.6	7.6	2.7	7.6	2.7	7.6	2.8	7.3	2.6
	-5	-5.6	8.1	2.6	8.0	2.7	8.0	2.8	8.0	2.8	7.8	2.7	7.3	2.4
	-3	-3.7	8.4	2.7	8.4	2.7	8.4	2.8	8.1	2.6	7.8	2.5	7.3	2.3
	0	-0.7	9.1	2.8	8.9	2.7	8.4	2.5	8.1	2.4	7.8	2.3	7.3	2.1
80%	3	2.2	9.4	2.6	8.9	2.4	8.4	2.3	8.1	2.2	7.8	2.1	7.3	1.9
	5	4.1	9.4	2.4	8.9	2.3	8.4	2.1	8.1	2.0	7.8	2.0	7.3	1.8
	7	6	9.4	2.3	8.9	2.2	8.4	2.0	8.1	2.0	7.8	1.9	7.3	1.7
	9	7.9	9.4	2.2	8.9	2.0	8.4	1.9	8.1	1.8	7.8	1.8	7.3	1.6
	11	9.8	9.4	2.0	8.9	1.9	8.4	1.8	8.1	1.7	7.8	1.6	7.3	1.6
	13	11.8	9.4	2.0	8.9	1.8	8.4	1.7	8.1	1.6	7.8	1.6	7.3	1.5
	15	13.7	9.4	1.8	8.9	1.7	8.4	1.6	8.1	1.6	7.8	1.5	7.3	1.4
	-19.8	-20	5.9	2.4	5.8	2.4	5.8	2.5	5.8	2.5	5.8	2.6	5.8	2.7
	-18.8	-19	6.0	2.4	6.0	2.4	5.9	2.5	5.9	2.6	5.9	2.6	5.9	2.7
	-16.7	-17	6.2	2.4	6.2	2.5	6.2	2.6	6.2	2.6	6.2	2.6	6.1	2.7
	-13.7	-15	6.5	2.5	6.4	2.6	6.4	2.6	6.4	2.7	6.4	2.7	6.4	2.8
	-11.8	-13	6.7	2.5	6.7	2.6	6.7	2.7	6.7	2.7	6.7	2.7	6.5	2.7
	-9.8	-11	7.0	2.6	7.0	2.7	7.0	2.7	7.0	2.8	7.0	2.8	6.5	2.5
	-9.5	-10	7.2	2.6	7.2	2.7	7.2	2.8	7.2	2.8	7.0	2.7	6.5	2.4
	-8.5	-9.1	7.4	2.7	6.8	2.7	7.3	2.8	7.2	2.7	7.0	2.6	6.5	2.4
	-7	-7.6	7.6	2.7	7.6	2.8	7.4	2.7	7.2	2.6	7.0	2.5	6.5	2.3
	-5	-5.6	8.0	2.8	7.9	2.7	7.4	2.5	7.2	2.4	7.0	2.3	6.5	2.1
	-3	-3.7	8.4	2.8	7.9	2.6	7.4	2.4	7.2	2.3	7.0	2.2	6.5	2.0
	0	-0.7	8.4	2.5	7.9	2.3	7.4	2.2	7.2	2.1	7.0	2.0	6.5	1.8
	3	2.2	8.4	2.3	7.9	2.1	7.4	2.0	7.2	1.9	7.0	1.8	6.5	1.7
	5	4.1	8.4	2.1	7.9	2.0	7.4	1.9	7.2	1.8	7.0	1.7	6.5	1.6
	7	6	8.4	2.0	7.9	1.9	7.4	1.8	7.2	1.7	7.0	1.6	6.5	1.5
	9	7.9	8.4	1.9	7.9	1.8	7.4	1.6	7.2	1.6	7.0	1.6	6.5	1.4
	11	9.8	8.4	1.8	7.9	1.7	7.4	1.6	7.2	1.5	7.0	1.5	6.5	1.3
	13	11.8	8.4	1.7	7.9	1.6	7.4	1.5	7.2	1.4	7.0	1.4	6.5	1.3
	15	13.7	8.4	1.6	7.9	1.5	7.4	1.4	7.2	1.3	7.0	1.3	6.5	1.2

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH080W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-19.8	-20	5.8	2.5	5.8	2.6	5.8	2.7	5.8	2.7	5.8	2.7	5.7	2.7
	-18.8	-19	5.9	2.5	5.9	2.6	5.9	2.7	5.9	2.7	5.9	2.7	5.7	2.6
	-16.7	-17	6.1	2.6	6.1	2.7	6.1	2.7	6.1	2.8	6.1	2.4	5.7	2.5
	-13.7	-15	6.4	2.6	6.4	2.7	6.4	2.8	6.3	2.7	6.1	2.6	5.7	2.4
	-11.8	-13	6.7	2.7	6.7	2.8	6.5	2.7	6.3	2.6	6.1	2.4	5.7	2.3
	-9.8	-11	7.0	2.7	6.9	2.7	6.5	2.5	6.3	2.4	6.1	2.3	5.7	2.1
	-9.5	-10	7.2	2.8	6.9	2.6	6.5	2.4	6.3	2.4	6.1	2.3	5.7	2.1
	-8.5	-9.1	7.3	2.8	6.9	2.6	6.5	2.4	6.3	2.3	6.1	2.2	5.7	2.0
	-7	-7.6	7.3	2.6	6.9	2.4	6.5	2.3	6.3	2.2	6.1	2.1	5.7	2.0
	-5	-5.6	7.3	2.5	6.9	2.3	6.5	2.1	6.3	2.0	6.1	2.4	5.7	1.8
	-3	-3.7	7.3	2.3	6.9	2.2	6.5	2.0	6.3	2.0	6.1	1.9	5.7	1.7
	0	-0.7	7.3	2.1	6.9	2.0	6.5	1.9	6.3	1.8	6.1	1.7	5.7	1.6
	3	2.2	7.3	2.0	6.9	1.8	6.5	1.7	6.3	1.6	6.1	1.6	5.7	1.5
	5	4.1	7.3	1.8	6.9	1.7	6.5	1.6	6.3	1.6	6.1	1.5	5.7	1.4
60%	7	6	7.3	1.7	6.9	1.6	6.5	1.5	6.3	1.5	6.1	1.4	5.7	1.3
	9	7.9	7.3	1.6	6.9	1.6	6.5	1.4	6.3	1.4	6.1	1.3	5.7	1.2
	11	9.8	7.3	1.6	6.9	1.5	6.5	1.4	6.3	1.3	6.1	1.3	5.7	1.2
	13	11.8	7.3	1.5	6.9	1.4	6.5	1.3	6.3	1.2	6.1	1.2	5.7	1.1
	15	13.7	7.3	1.4	6.9	1.3	6.5	1.2	6.3	1.2	6.1	1.2	5.7	1.1
	-19.8	-20	5.8	2.7	5.8	2.8	5.6	2.6	5.4	2.5	5.2	2.4	4.9	2.2
	-18.8	-19	5.9	2.7	5.9	2.8	5.6	2.6	5.4	2.5	5.2	2.4	4.9	2.2
	-16.7	-17	6.1	2.8	5.9	2.7	5.6	2.4	5.4	2.4	5.2	2.3	4.9	2.1
	-13.7	-15	6.3	2.7	5.9	2.5	5.6	2.3	5.4	2.3	5.2	2.2	4.9	2.0
	-11.8	-13	6.3	2.6	5.9	2.4	5.6	2.2	5.4	2.1	5.2	2.0	4.9	1.9
	-9.8	-11	6.3	2.4	5.9	2.3	5.6	2.1	5.4	2.0	5.2	2.0	4.9	1.8
	-9.5	-10	6.3	2.4	5.9	2.2	5.6	2.0	5.4	2.0	5.2	1.9	4.9	1.7
	-8.5	-9.1	6.3	2.3	5.9	2.1	5.6	2.0	5.4	1.9	5.2	1.8	4.9	1.7
	-7	-7.6	6.3	2.2	5.9	2.0	5.6	1.9	5.4	1.8	5.2	1.8	4.9	1.6
	-5	-5.6	6.3	2.0	5.9	1.9	5.6	1.8	5.4	1.7	5.2	1.6	4.9	1.6
50%	-3	-3.7	6.3	2.0	5.9	1.8	5.6	1.7	5.4	1.6	5.2	1.6	4.9	1.5
	0	-0.7	6.3	1.8	5.9	1.6	5.6	1.6	5.4	1.5	5.2	1.5	4.9	1.3
	3	2.2	6.3	1.6	5.9	1.5	5.6	1.4	5.4	1.4	5.2	1.3	4.9	1.2
	5	4.1	6.3	1.6	5.9	1.5	5.6	1.3	5.4	1.3	5.2	1.2	4.9	1.2
	7	6	6.3	1.5	5.9	1.4	5.6	1.3	5.4	1.2	5.2	1.2	4.9	1.1
	9	7.9	6.3	1.4	5.9	1.3	5.6	1.2	5.4	1.2	5.2	1.2	4.9	1.1
	11	9.8	6.3	1.3	5.9	1.2	5.6	1.2	5.4	1.1	5.2	1.1	4.9	1.0
	13	11.8	6.3	1.2	5.9	1.2	5.6	1.1	5.4	1.1	5.2	1.0	4.9	1.0
	15	13.7	6.3	1.2	5.9	1.1	5.6	1.1	5.4	1.0	5.2	1.0	4.9	0.9
	-19.8	-20	5.2	2.4	4.9	2.3	4.7	2.1	4.5	2.0	4.3	2.0	4.0	1.8
	-18.8	-19	5.2	2.4	4.9	2.2	4.7	2.1	4.5	2.0	4.3	1.9	4.0	1.8
	-16.7	-17	5.2	2.3	4.9	2.1	4.7	2.0	4.5	1.9	4.3	1.8	4.0	1.7
	-13.7	-15	5.2	2.2	4.9	2.0	4.7	1.9	4.5	1.8	4.3	1.7	4.0	1.6
	-11.8	-13	5.2	2.0	4.9	1.9	4.7	1.8	4.5	1.7	4.3	1.6	4.0	1.6
	-9.8	-11	5.2	2.0	4.9	1.8	4.7	1.7	4.5	1.6	4.3	1.6	4.0	1.5
	-9.5	-10	5.2	1.9	4.9	1.8	4.7	1.6	4.5	1.6	4.3	1.6	4.0	1.4
	-8.5	-9.1	5.2	1.9	4.9	1.7	4.7	1.6	4.5	1.6	4.3	1.5	4.0	1.4
	-7	-7.6	5.2	1.8	4.9	1.6	4.7	1.6	4.5	1.5	4.3	1.4	4.0	1.3
	-5	-5.6	5.2	1.7	4.9	1.6	4.7	1.5	4.5	1.4	4.3	1.4	4.0	1.2
	-3	-3.7	5.2	1.6	4.9	1.5	4.7	1.4	4.5	1.3	4.3	1.3	4.0	1.2
	0	-0.7	5.2	1.5	4.9	1.4	4.7	1.3	4.5	1.2	4.3	1.2	4.0	1.1
	3	2.2	5.2	1.3	4.9	1.2	4.7	1.2	4.5	1.2	4.3	1.1	4.0	1.0
	5	4.1	5.2	1.3	4.9	1.2	4.7	1.1	4.5	1.1	4.3	1.1	4.0	1.0
	7	6	5.2	1.2	4.9	1.2	4.7	1.1	4.5	1.0	4.3	1.0	4.0	0.9
	9	7.9	5.2	1.2	4.9	1.1	4.7	1.0	4.5	1.0	4.3	0.9	4.0	0.9
	11	9.8	5.2	1.1	4.9	1.0	4.7	1.0	4.5	0.9	4.3	0.9	4.0	0.8
	13	11.8	5.2	1.0	4.9	1.0	4.7	0.9	4.5	0.9	4.3	0.8	4.0	0.8
	15	13.7	5.2	1.0	4.9	0.9	4.7	0.9	4.5	0.8	4.3	0.8	4.0	0.8

10kW

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH100W/R1														
Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
	°C DB	°C WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-19.8	-20	7.4	2.0	7.4	2.1	7.4	2.3	7.4	2.3	7.3	2.4	7.3	2.5
	-18.8	-19	7.6	2.0	7.5	2.1	7.5	2.3	7.5	2.3	7.5	2.4	7.4	2.5
	-16.7	-17	7.8	2.1	7.8	2.3	7.8	2.4	7.8	2.5	7.8	2.5	7.7	2.7
	-13.7	-15	8.2	2.2	8.1	2.3	8.1	2.5	8.1	2.5	8.1	2.6	8.1	2.7
	-11.8	-13	8.5	2.3	8.5	2.4	8.5	2.5	8.4	2.6	8.4	2.7	8.4	2.8
	-9.8	-11	8.9	2.4	8.9	2.5	8.8	2.7	8.8	2.7	8.8	2.7	8.8	2.9
	-9.5	-10	9.1	2.5	9.1	2.6	9.1	2.7	9.1	2.7	9.0	2.8	9.0	2.9
	-8.5	-9.1	9.3	2.5	9.3	2.6	9.3	2.7	9.2	2.8	9.2	2.9	9.2	2.9
	-7	-7.6	9.6	2.6	9.6	2.7	9.6	2.8	9.6	2.9	9.6	2.9	9.5	3.0
	-5	-5.6	10.1	2.7	10.1	2.8	10.1	2.9	10.1	2.9	10.0	3.0	10.0	3.1
	-3	-3.7	10.6	2.7	10.6	2.9	10.6	2.9	10.6	3.0	10.6	3.1	10.5	3.1
	0	-0.7	11.5	2.9	11.5	3.0	11.4	3.1	11.4	3.1	11.4	3.2	11.4	3.3
	3	2.2	12.4	3.0	12.3	3.1	12.3	3.2	12.3	3.3	12.3	3.3	12.3	3.3
	5	4.1	13.0	3.1	13.0	3.2	13.0	3.3	12.9	3.3	12.9	3.3	12.9	3.4
	7	6	13.7	3.2	13.6	3.3	13.6	3.3	13.6	3.4	13.6	3.4	13.0	3.3
	9	7.9	14.3	3.3	14.3	3.3	14.3	3.4	14.3	3.4	14.0	3.3	13.0	3.1
	11	9.8	15.1	3.3	15.0	3.4	15.0	3.4	14.5	3.3	14.0	3.1	13.0	2.9
120%	13	11.8	15.9	3.4	15.8	3.5	15.0	3.2	14.5	3.1	14.0	2.9	13.0	2.7
	15	13.7	16.6	3.5	15.9	3.3	15.0	3.0	14.5	2.9	14.0	2.8	13.0	2.5
	-19.8	-20	7.4	2.1	7.4	2.3	7.3	2.4	7.3	2.5	7.3	2.5	7.3	2.7
	-18.8	-19	7.5	2.2	7.5	2.3	7.5	2.5	7.4	2.5	7.4	2.6	7.4	2.7
	-16.7	-17	7.8	2.3	7.8	2.4	7.7	2.5	7.7	2.6	7.7	2.7	7.7	2.8
	-13.7	-15	8.1	2.4	8.1	2.5	8.1	2.6	8.1	2.7	8.1	2.7	8.0	2.9
	-11.8	-13	8.5	2.5	8.5	2.6	8.4	2.7	8.4	2.7	8.4	2.8	8.4	2.9
	-9.8	-11	8.9	2.5	8.8	2.7	8.8	2.8	8.8	2.9	8.8	2.9	8.8	3.0
	-9.5	-10	9.1	2.6	9.1	2.7	9.0	2.8	9.0	2.9	9.0	2.9	9.0	3.1
	-8.5	-9.1	9.3	2.7	9.2	2.7	9.2	2.9	9.2	2.9	9.2	3.0	9.2	3.1
	-7	-7.6	9.6	2.7	9.6	2.8	9.6	2.9	9.6	3.0	9.5	3.0	9.5	3.1
	-5	-5.6	10.1	2.8	10.1	2.9	10.0	3.0	10.0	3.1	10.0	3.1	10.0	3.2
	-3	-3.7	10.6	2.9	10.6	3.0	10.6	3.1	10.6	3.1	10.5	3.2	10.5	3.3
	0	-0.7	11.4	3.0	11.4	3.1	11.4	3.2	11.4	3.3	11.4	3.3	11.4	3.3
	3	2.2	12.3	3.1	12.3	3.2	12.3	3.3	12.3	3.3	12.3	3.4	12.0	3.3
	5	4.1	13.0	3.2	12.9	3.3	12.9	3.3	12.9	3.4	12.9	3.5	12.0	3.1
	7	6	13.6	3.3	13.6	3.3	13.6	3.4	13.4	3.4	12.9	3.3	12.0	2.9
	9	7.9	14.3	3.3	14.3	3.4	13.8	3.3	13.4	3.1	12.9	3.1	12.0	2.8
	11	9.8	15.0	3.4	14.7	3.3	13.8	3.1	13.4	3.0	12.9	2.9	12.0	2.6
	13	11.8	15.6	3.4	14.7	3.1	13.8	2.9	13.4	2.8	12.9	2.7	12.0	2.5
	15	13.7	15.6	3.2	14.7	2.9	13.8	2.7	13.4	2.6	12.9	2.5	12.0	2.3
110%	-19.8	-20	7.4	2.3	7.3	2.5	7.3	2.6	7.3	2.7	7.3	2.7	7.3	2.8
	-18.8	-19	7.5	2.4	7.4	2.5	7.4	2.6	7.4	2.7	7.4	2.7	7.4	2.9
	-16.7	-17	7.8	2.5	7.7	2.6	7.8	2.7	7.7	2.7	7.7	2.8	7.7	2.9
	-13.7	-15	8.1	2.5	8.1	2.7	8.0	2.8	8.0	2.8	8.0	2.9	8.0	3.0
	-11.8	-13	8.4	2.7	8.4	2.7	8.4	2.9	8.4	2.9	8.4	2.9	8.4	3.1
	-9.8	-11	8.8	2.7	8.8	2.8	8.8	2.9	8.8	3.0	8.8	3.0	8.8	3.1
	-9.5	-10	9.1	2.8	9.0	2.9	9.0	2.9	9.0	3.0	9.0	3.1	8.9	3.1
	-8.5	-9.1	9.2	2.8	9.2	2.9	9.2	3.0	9.2	3.1	9.2	3.1	9.2	2.8
	-7	-7.6	9.6	2.9	9.6	2.9	9.5	3.1	9.5	3.1	9.5	3.1	9.5	3.3
	-5	-5.6	10.1	2.9	10.0	3.1	10.0	3.1	10.0	3.2	10.0	3.2	10.0	3.3
	-3	-3.7	10.6	3.1	10.6	3.1	10.5	3.2	10.5	3.3	10.5	3.3	10.5	3.4
	0	-0.7	11.4	3.1	11.4	3.2	11.4	3.3	11.4	3.3	11.4	3.4	11.0	3.3
	3	2.2	12.3	3.3	12.3	3.3	12.3	3.4	12.2	3.5	11.8	3.3	11.0	3.0
	5	4.1	12.9	3.3	12.9	3.4	12.7	3.3	12.2	3.2	11.8	3.1	11.0	2.8
	7	6	13.6	3.4	13.5	3.4	12.7	3.1	12.2	3.0	11.8	2.9	11.0	2.7
	9	7.9	14.3	3.5	13.5	3.2	12.7	2.9	12.2	2.9	11.8	2.7	11.0	2.5
	11	9.8	14.3	3.3	13.5	3.0	12.7	2.8	12.2	2.7	11.8	2.5	11.0	2.3
	13	11.8	14.3	3.0	13.5	2.8	12.7	2.6	12.2	2.5	11.8	2.4	11.0	2.2
	15	13.7	14.3	2.7	13.5	2.7	12.7	2.5	12.2	2.3	11.8	2.3	11.0	2.1

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH100W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-19.8	-20	7.3	2.5	7.3	2.7	7.3	2.7	7.3	2.8	7.3	2.9	7.2	3.0
	-18.8	-19	7.4	2.6	7.4	2.7	7.4	2.8	7.4	2.9	7.4	2.9	7.4	3.0
	-16.7	-17	7.7	2.7	7.7	2.7	7.7	2.9	7.7	2.9	7.7	2.9	7.7	3.1
	-13.7	-15	8.1	2.7	8.0	2.8	8.0	2.9	8.0	3.0	8.0	3.0	8.0	3.1
	-11.8	-13	8.4	2.8	8.4	2.9	8.4	3.0	8.4	3.1	8.4	3.1	8.3	3.2
	-9.8	-11	8.8	2.9	8.8	3.0	8.8	3.1	8.8	3.1	8.7	3.1	8.7	3.3
	-9.5	-10	9.0	2.9	9.0	3.0	9.0	3.1	8.9	3.1	8.9	3.2	8.9	3.3
	-8.5	-9.1	9.2	2.9	9.2	3.1	9.2	3.1	9.2	3.2	9.1	3.2	9.1	3.3
	-7	-7.6	9.5	3.0	9.5	3.1	9.5	3.2	9.5	3.3	9.5	3.3	9.5	3.3
	-5	-5.6	10.0	3.1	10.0	3.2	10.0	3.3	10.0	3.3	10.0	3.3	9.9	3.4
	-3	-3.7	10.5	3.1	10.5	2.9	10.5	3.3	10.5	3.3	10.5	3.4	10.0	3.3
	0	-0.7	11.4	3.3	11.4	3.3	11.3	3.4	11.1	3.3	10.8	3.2	10.0	2.9
	3	2.2	12.3	3.4	12.2	3.5	11.5	3.2	11.1	3.1	10.8	2.9	10.0	2.7
	5	4.1	12.9	3.5	12.2	3.2	11.5	3.0	11.1	2.9	10.8	2.7	10.0	2.5
	7	6	13.0	3.3	12.2	3.0	11.5	2.9	11.1	2.7	10.8	2.6	10.0	2.4
90%	9	7.9	13.0	3.1	12.2	2.9	11.5	2.7	11.1	2.5	10.8	2.5	10.0	2.3
	11	9.8	13.0	2.9	12.2	2.7	11.5	2.5	11.1	2.4	10.8	2.3	10.0	2.1
	13	11.8	13.0	2.7	12.2	2.5	11.5	2.3	11.1	2.3	10.8	2.1	10.0	2.0
	15	13.7	13.0	2.5	12.2	2.3	11.5	2.2	11.1	2.1	10.8	2.1	10.0	1.9
	-19.8	-20	7.3	2.7	7.2	2.8	7.2	2.9	7.2	3.0	7.2	3.0	7.2	3.1
	-18.8	-19	7.4	2.7	7.4	2.9	7.4	2.9	7.4	3.0	7.4	3.1	7.3	3.1
	-16.7	-17	7.7	2.9	7.6	2.9	7.6	3.0	7.6	3.1	7.6	3.1	7.6	3.2
	-13.7	-15	8.0	2.9	8.0	3.0	8.0	3.1	7.9	3.1	7.9	3.2	7.9	3.3
	-11.8	-13	8.3	3.0	8.3	3.1	8.3	3.1	8.3	3.2	8.3	3.3	8.3	3.3
	-9.8	-11	8.7	3.1	8.7	3.1	8.7	3.2	8.7	3.3	8.7	3.3	8.7	3.4
	-9.5	-10	9.0	3.1	8.9	3.1	8.9	3.3	8.9	3.3	8.9	3.3	8.9	3.4
	-8.5	-9.1	9.1	3.1	9.1	3.2	9.1	3.3	9.1	3.3	9.1	3.3	9.0	3.4
	-7	-7.6	9.5	3.1	9.5	3.3	9.4	3.3	9.4	3.3	9.4	3.4	9.0	3.2
	-5	-5.6	10.0	3.3	9.9	3.3	9.9	3.4	9.9	3.4	9.7	3.3	9.0	3.0
	-3	-3.7	10.5	3.3	10.5	3.4	10.4	3.4	10.0	3.3	9.7	3.1	9.0	2.9
	0	-0.7	11.3	3.4	11.0	3.3	10.4	3.1	10.0	2.9	9.7	2.8	9.0	2.6
80%	3	2.2	11.7	3.3	11.0	3.0	10.4	2.8	10.0	2.7	9.7	2.6	9.0	2.3
	5	4.1	11.7	3.1	11.0	2.8	10.4	2.6	10.0	2.5	9.7	2.4	9.0	2.2
	7	6	11.7	2.9	11.0	2.7	10.4	2.5	10.0	2.4	9.7	2.3	9.0	2.1
	9	7.9	11.7	2.7	11.0	2.5	10.4	2.3	10.0	2.3	9.7	2.1	9.0	2.0
	11	9.8	11.7	2.5	11.0	2.3	10.4	2.2	10.0	2.1	9.7	2.0	9.0	1.9
	13	11.8	11.7	2.4	11.0	2.2	10.4	2.1	10.0	2.0	9.7	2.0	9.0	1.8
	15	13.7	11.7	2.3	11.0	2.1	10.4	2.0	10.0	1.9	9.7	1.8	9.0	1.7
	-19.8	-20	7.3	2.9	7.2	3.0	7.2	3.1	7.2	3.1	7.2	3.2	7.2	3.3
	-18.8	-19	7.4	2.9	7.4	3.1	7.3	3.1	7.3	3.2	7.3	3.2	7.3	3.3
	-16.7	-17	7.7	3.0	7.6	3.1	7.6	3.2	7.6	3.2	7.6	3.3	7.6	3.3
	-13.7	-15	8.0	3.1	8.0	3.1	8.0	3.3	8.0	3.3	7.9	3.3	7.9	3.4
	-11.8	-13	8.3	3.1	8.3	3.2	8.3	3.3	8.3	3.3	8.3	3.4	8.0	3.3
	-9.8	-11	8.7	3.2	8.7	3.3	8.7	3.3	8.7	3.4	8.6	3.4	8.0	3.1
	-9.5	-10	8.9	3.3	8.9	3.3	8.9	3.4	8.9	3.4	8.6	3.3	8.0	3.0
	-8.5	-9.1	9.1	3.3	8.5	3.3	9.1	3.4	8.9	3.3	8.6	3.2	8.0	2.9
	-7	-7.6	9.5	3.3	9.5	3.4	9.2	3.3	8.9	3.2	8.6	3.1	8.0	2.8
	-5	-5.6	10.0	3.4	9.8	3.3	9.2	3.1	8.9	3.0	8.6	2.9	8.0	2.6
	-3	-3.7	10.4	3.4	9.8	3.1	9.2	2.9	8.9	2.8	8.6	2.7	8.0	2.5
	0	-0.7	10.4	3.1	9.8	2.9	9.2	2.7	8.9	2.5	8.6	2.5	8.0	2.3
	3	2.2	10.4	2.8	9.8	2.6	9.2	2.4	8.9	2.3	8.6	2.3	8.0	2.1
	5	4.1	10.4	2.6	9.8	2.5	9.2	2.3	8.9	2.2	8.6	2.1	8.0	2.0
	7	6	10.4	2.5	9.8	2.3	9.2	2.1	8.9	2.1	8.6	2.0	8.0	1.9
	9	7.9	10.4	2.3	9.8	2.2	9.2	2.0	8.9	2.0	8.6	1.9	8.0	1.8
	11	9.8	10.4	2.2	9.8	2.1	9.2	2.0	8.9	1.9	8.6	1.8	8.0	1.7
	13	11.8	10.4	2.1	9.8	2.0	9.2	1.8	8.9	1.8	8.6	1.7	8.0	1.6
	15	13.7	10.4	2.0	9.8	1.8	9.2	1.8	8.9	1.7	8.6	1.6	8.0	1.5

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH100W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-19.8	-20	7.2	3.1	7.2	3.2	7.2	3.3	7.2	3.3	7.2	3.3	7.0	3.3
	-18.8	-19	7.3	3.1	7.3	3.2	7.3	3.3	7.3	3.3	7.3	3.4	7.0	3.3
	-16.7	-17	7.6	3.2	7.6	3.3	7.6	3.3	7.6	3.4	7.5	3.0	7.0	3.1
	-13.7	-15	7.9	3.3	7.9	3.3	7.9	3.4	7.8	3.3	7.5	3.2	7.0	2.9
	-11.8	-13	8.3	3.3	8.3	3.4	8.1	3.3	7.8	3.1	7.5	3.1	7.0	2.8
	-9.8	-11	8.7	3.3	8.6	3.3	8.1	3.1	7.8	3.0	7.5	2.9	7.0	2.6
	-9.5	-10	8.9	3.4	8.6	3.3	8.1	3.0	7.8	2.9	7.5	2.8	7.0	2.5
	-8.5	-9.1	9.1	3.4	8.6	3.2	8.1	2.9	7.8	2.8	7.5	2.7	7.0	2.5
	-7	-7.6	9.1	3.3	8.6	3.0	8.1	2.8	7.8	2.7	7.5	2.6	7.0	2.4
	-5	-5.6	9.1	3.1	8.6	2.9	8.1	2.7	7.8	2.5	7.5	3.0	7.0	2.3
	-3	-3.7	9.1	2.9	8.6	2.7	8.1	2.5	7.8	2.4	7.5	2.3	7.0	2.1
	0	-0.7	9.1	2.6	8.6	2.5	8.1	2.3	7.8	2.2	7.5	2.1	7.0	2.0
	3	2.2	9.1	2.4	8.6	2.2	8.1	2.1	7.8	2.0	7.5	2.0	7.0	1.8
	5	4.1	9.1	2.3	8.6	2.1	8.1	2.0	7.8	1.9	7.5	1.8	7.0	1.7
	7	6	9.1	2.1	8.6	2.0	8.1	1.9	7.8	1.8	7.5	1.8	7.0	1.6
60%	9	7.9	9.1	2.0	8.6	1.9	8.1	1.8	7.8	1.7	7.5	1.6	7.0	1.5
	11	9.8	9.1	1.9	8.6	1.8	8.1	1.7	7.8	1.6	7.5	1.6	7.0	1.4
	13	11.8	9.1	1.8	8.6	1.7	8.1	1.6	7.8	1.5	7.5	1.5	7.0	1.4
	15	13.7	9.1	1.7	8.6	1.6	8.1	1.5	7.8	1.4	7.5	1.4	7.0	1.3
	-19.8	-20	7.2	3.3	7.2	3.4	6.9	3.3	6.7	3.1	6.5	3.0	6.0	2.7
	-18.8	-19	7.3	3.3	7.3	3.4	6.9	3.2	6.7	3.1	6.5	2.9	6.0	2.7
	-16.7	-17	7.6	3.4	7.3	3.3	6.9	3.0	6.7	2.9	6.5	2.8	6.0	2.5
	-13.7	-15	7.8	3.3	7.3	3.1	6.9	2.9	6.7	2.7	6.5	2.7	6.0	2.4
	-11.8	-13	7.8	3.1	7.3	2.9	6.9	2.7	6.7	2.6	6.5	2.5	6.0	2.3
	-9.8	-11	7.8	3.0	7.3	2.8	6.9	2.6	6.7	2.5	6.5	2.4	6.0	2.2
	-9.5	-10	7.8	2.9	7.3	2.7	6.9	2.5	6.7	2.4	6.5	2.3	6.0	2.1
	-8.5	-9.1	7.8	2.8	7.3	2.6	6.9	2.5	6.7	2.3	6.5	2.3	6.0	2.1
	-7	-7.6	7.8	2.7	7.3	2.5	6.9	2.3	6.7	2.3	6.5	2.1	6.0	2.0
	-5	-5.6	7.8	2.5	7.3	2.3	6.9	2.2	6.7	2.1	6.5	2.0	6.0	1.9
	-3	-3.7	7.8	2.4	7.3	2.2	6.9	2.1	6.7	2.0	6.5	2.0	6.0	1.8
50%	0	-0.7	7.8	2.2	7.3	2.1	6.9	1.9	6.7	1.8	6.5	1.8	6.0	1.6
	3	2.2	7.8	2.0	7.3	1.9	6.9	1.8	6.7	1.7	6.5	1.6	6.0	1.5
	5	4.1	7.8	1.9	7.3	1.8	6.9	1.7	6.7	1.6	6.5	1.6	6.0	1.4
	7	6	7.8	1.8	7.3	1.7	6.9	1.6	6.7	1.5	6.5	1.5	6.0	1.4
	9	7.9	7.8	1.7	7.3	1.6	6.9	1.5	6.7	1.4	6.5	1.4	6.0	1.3
	11	9.8	7.8	1.6	7.3	1.5	6.9	1.4	6.7	1.4	6.5	1.3	6.0	1.2
	13	11.8	7.8	1.5	7.3	1.4	6.9	1.4	6.7	1.3	6.5	1.2	6.0	1.2
	15	13.7	7.8	1.4	7.3	1.4	6.9	1.3	6.7	1.2	6.5	1.2	6.0	1.1
	-19.8	-20	6.5	3.0	6.1	2.8	5.8	2.6	5.5	2.5	5.3	2.4	5.0	2.2
	-18.8	-19	6.5	2.9	6.1	2.7	5.8	2.5	5.5	2.5	5.3	2.3	5.0	2.1
	-16.7	-17	6.5	2.8	6.1	2.6	5.8	2.4	5.5	2.3	5.3	2.3	5.0	2.1
	-13.7	-15	6.5	2.7	6.1	2.5	5.8	2.3	5.5	2.2	5.3	2.1	5.0	2.0
	-11.8	-13	6.5	2.5	6.1	2.3	5.8	2.2	5.5	2.1	5.3	2.0	5.0	1.9
	-9.8	-11	6.5	2.4	6.1	2.2	5.8	2.1	5.5	2.0	5.3	2.0	5.0	1.8
	-9.5	-10	6.5	2.3	6.1	2.1	5.8	2.0	5.5	2.0	5.3	1.9	5.0	1.8
	-8.5	-9.1	6.5	2.3	6.1	2.1	5.8	2.0	5.5	1.9	5.3	1.8	5.0	1.7
	-7	-7.6	6.5	2.1	6.1	2.0	5.8	1.9	5.5	1.8	5.3	1.8	5.0	1.6
	-5	-5.6	6.5	2.1	6.1	2.0	5.8	1.8	5.5	1.8	5.3	1.7	5.0	1.6
	-3	-3.7	6.5	2.0	6.1	1.8	5.8	1.7	5.5	1.6	5.3	1.6	5.0	1.5
	0	-0.7	6.5	1.8	6.1	1.7	5.8	1.6	5.5	1.5	5.3	1.5	5.0	1.4
	3	2.2	6.5	1.6	6.1	1.6	5.8	1.4	5.5	1.4	5.3	1.4	5.0	1.2
	5	4.1	6.5	1.6	6.1	1.5	5.8	1.4	5.5	1.3	5.3	1.3	5.0	1.2
	7	6	6.5	1.5	6.1	1.4	5.8	1.3	5.5	1.3	5.3	1.2	5.0	1.2
	9	7.9	6.5	1.4	6.1	1.3	5.8	1.2	5.5	1.2	5.3	1.2	5.0	1.1
	11	9.8	6.5	1.4	6.1	1.2	5.8	1.2	5.5	1.2	5.3	1.1	5.0	1.0
	13	11.8	6.5	1.3	6.1	1.2	5.8	1.1	5.5	1.1	5.3	1.0	5.0	1.0
	15	13.7	6.5	1.2	6.1	1.2	5.8	1.1	5.5	1.0	5.3	1.0	5.0	1.0

12,5kW

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1														
Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
	°C DB	°C WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-19.8	-20	9.1	2.6	9.0	2.8	9.0	2.9	9.0	3.0	8.9	3.1	8.9	3.3
	-18.8	-19	9.2	2.6	9.2	2.8	9.2	3.0	9.1	3.1	9.1	3.2	9.1	3.4
	-16.7	-17	9.6	2.8	9.5	2.9	9.5	3.1	9.5	3.2	9.5	3.3	9.4	3.5
	-13.7	-15	10.0	2.9	9.9	3.1	9.9	3.2	9.9	3.3	9.8	3.4	9.8	3.6
	-11.8	-13	10.4	3.0	10.4	3.2	10.3	3.3	10.3	3.4	10.3	3.5	10.2	3.7
	-9.8	-11	10.9	3.1	10.8	3.3	10.8	3.5	10.8	3.5	10.8	3.6	10.7	3.8
	-9.5	-10	11.1	3.2	11.1	3.4	11.0	3.5	11.0	3.6	11.0	3.7	11.0	3.8
	-8.5	-9.1	11.3	3.3	11.3	3.4	11.3	3.6	11.2	3.6	11.2	3.7	11.2	3.8
	-7	-7.6	11.7	3.4	11.7	3.5	11.7	3.7	11.7	3.7	11.6	3.8	11.6	3.9
	-5	-5.6	12.4	3.5	12.3	3.6	12.3	3.8	12.3	3.8	12.2	3.9	12.2	4.0
	-3	-3.7	12.9	3.6	12.9	3.7	12.9	3.9	12.8	3.9	12.8	4.0	12.8	4.1
	0	-0.7	14.0	3.8	14.0	3.9	13.9	4.0	13.9	4.1	13.9	4.1	13.9	4.2
	3	2.2	15.1	3.9	15.0	4.0	15.0	4.2	15.0	4.2	15.0	4.3	14.9	4.4
	5	4.1	15.8	4.0	15.8	4.1	15.8	4.2	15.7	4.3	15.7	4.3	15.7	4.4
	7	6	16.6	4.1	16.6	4.2	16.6	4.3	16.5	4.4	16.5	4.4	15.9	4.2
	9	7.9	17.5	4.2	17.4	4.3	17.4	4.4	17.4	4.4	17.0	4.4	15.9	4.0
120%	11	9.8	18.4	4.3	18.3	4.4	18.2	4.4	17.6	4.3	17.0	4.1	15.9	3.8
	13	11.8	19.3	4.4	19.3	4.5	18.2	4.2	17.6	4.0	17.0	3.8	15.9	3.5
	15	13.7	20.3	4.5	19.4	4.2	18.2	3.9	17.6	3.8	17.0	3.6	15.9	3.3
	-19.8	-20	9.0	2.8	9.0	3.0	8.9	3.2	8.9	3.2	8.9	3.3	8.9	3.5
	-18.8	-19	9.2	2.9	9.1	3.0	9.1	3.2	9.1	3.3	9.1	3.4	9.0	3.5
	-16.7	-17	9.5	3.0	9.5	3.2	9.4	3.3	9.4	3.4	9.4	3.5	9.4	3.6
	-13.7	-15	9.9	3.1	9.9	3.3	9.8	3.4	9.8	3.5	9.8	3.6	9.8	3.7
	-11.8	-13	10.3	3.2	10.3	3.4	10.3	3.5	10.3	3.6	10.2	3.7	10.2	3.8
	-9.8	-11	10.8	3.4	10.8	3.5	10.8	3.6	10.7	3.7	10.7	3.8	10.7	3.9
	-9.5	-10	11.1	3.4	11.0	3.6	11.0	3.7	11.0	3.8	11.0	3.8	10.9	4.0
	-8.5	-9.1	11.3	3.5	11.2	3.6	11.2	3.7	11.2	3.8	11.2	3.9	11.2	4.0
	-7	-7.6	11.7	3.6	11.7	3.7	11.6	3.8	11.6	3.9	11.6	3.9	11.6	4.1
	-5	-5.6	12.3	3.7	12.3	3.8	12.2	3.9	12.2	4.0	12.2	4.0	12.2	4.2
	-3	-3.7	12.9	3.8	12.9	3.9	12.8	4.0	12.8	4.1	12.8	4.1	12.8	4.2
	0	-0.7	13.9	3.9	13.9	4.0	13.9	4.2	13.9	4.2	13.8	4.3	13.8	4.4
	3	2.2	15.0	4.1	15.0	4.2	15.0	4.3	14.9	4.3	14.9	4.4	14.6	4.4
110%	5	4.1	15.8	4.2	15.7	4.3	15.7	4.4	15.7	4.4	15.7	4.5	14.6	4.1
	7	6	16.6	4.3	16.6	4.4	16.5	4.4	16.3	4.4	15.7	4.2	14.6	3.8
	9	7.9	17.4	4.3	17.4	4.4	16.8	4.3	16.3	4.1	15.7	3.9	14.6	3.6
	11	9.8	18.3	4.4	17.9	4.3	16.8	4.0	16.3	3.9	15.7	3.7	14.6	3.4
	13	11.8	19.0	4.4	17.9	4.1	16.8	3.8	16.3	3.6	15.7	3.5	14.6	3.2
	15	13.7	19.0	4.1	17.9	3.8	16.8	3.6	16.3	3.4	15.7	3.3	14.6	3.0
	-19.8	-20	9.0	3.1	8.9	3.2	8.9	3.4	8.9	3.5	8.9	3.5	8.8	3.7
	-18.8	-19	9.1	3.1	9.1	3.3	9.1	3.4	9.1	3.5	9.0	3.6	9.0	3.7
	-16.7	-17	9.5	3.2	9.4	3.4	9.6	3.5	9.4	3.6	9.4	3.7	9.3	3.8
	-13.7	-15	9.9	3.3	9.8	3.5	9.8	3.6	9.8	3.7	9.8	3.8	9.7	3.9
	-11.8	-13	10.3	3.5	10.3	3.6	10.2	3.7	10.2	3.8	10.2	3.8	10.2	4.0
	-9.8	-11	10.8	3.6	10.7	3.7	10.7	3.8	10.7	3.9	10.7	3.9	10.7	4.1
	-9.5	-10	11.0	3.6	11.0	3.7	10.9	3.9	10.9	3.9	10.9	4.0	10.9	4.1
	-8.5	-9.1	11.2	3.7	11.2	3.8	11.2	3.9	11.2	4.0	11.2	4.0	11.2	3.7
	-7	-7.6	11.6	3.7	11.6	3.9	11.6	4.0	11.6	4.0	11.6	4.1	11.6	4.2
	-5	-5.6	12.3	3.8	12.2	4.0	12.2	4.1	12.2	4.1	12.2	4.2	12.1	4.3
	-3	-3.7	12.8	3.9	12.8	4.0	12.8	4.2	12.8	4.2	12.8	4.3	12.8	4.4
	0	-0.7	13.9	4.1	13.9	4.2	13.8	4.3	13.8	4.3	13.8	4.4	13.4	4.3
	3	2.2	15.0	4.2	14.9	4.3	14.9	4.4	14.9	4.5	14.4	4.3	13.4	3.9
	5	4.1	15.7	4.3	15.7	4.4	15.4	4.4	14.9	4.2	14.4	4.0	13.4	3.7
	7	6	16.5	4.4	16.4	4.4	15.4	4.1	14.9	3.9	14.4	3.8	13.4	3.5
	9	7.9	17.4	4.5	16.4	4.2	15.4	3.8	14.9	3.7	14.4	3.6	13.4	3.3
	11	9.8	17.4	4.2	16.4	3.9	15.4	3.6	14.9	3.5	14.4	3.4	13.4	3.1
	13	11.8	17.4	3.9	16.4	3.7	15.4	3.4	14.9	3.3	14.4	3.2	13.4	2.9
	15	13.7	17.4	3.5	16.4	3.5	15.4	3.2	14.9	3.1	14.4	3.0	13.4	2.7

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-19.8	-20	8.9	3.3	8.9	3.5	8.9	3.6	8.8	3.7	8.8	3.7	8.8	3.9
	-18.8	-19	9.1	3.4	9.1	3.5	9.0	3.6	9.0	3.7	9.0	3.8	9.0	3.9
	-16.7	-17	9.4	3.5	9.4	3.6	9.4	3.7	9.3	3.8	9.3	3.8	9.3	4.0
	-13.7	-15	9.8	3.6	9.8	3.7	9.7	3.8	9.7	3.9	9.7	3.9	9.7	4.1
	-11.8	-13	10.2	3.7	10.2	3.8	10.2	3.9	10.2	4.0	10.2	4.0	10.1	4.1
	-9.8	-11	10.7	3.8	10.7	3.9	10.7	4.0	10.7	4.0	10.6	4.1	10.6	4.2
	-9.5	-10	11.0	3.8	10.9	3.9	10.9	4.0	10.9	4.1	10.9	4.2	10.8	4.3
	-8.5	-9.1	11.2	3.8	11.2	4.0	11.2	4.1	11.2	4.1	11.1	4.2	11.1	4.3
	-7	-7.6	11.6	3.9	11.6	4.0	11.6	4.1	11.6	4.2	11.6	4.2	11.5	4.4
	-5	-5.6	12.2	4.0	12.2	4.1	12.2	4.2	12.1	4.3	12.1	4.3	12.1	4.4
	-3	-3.7	12.8	4.1	12.8	3.7	12.8	4.3	12.8	4.4	12.8	4.4	12.2	4.2
	0	-0.7	13.8	4.2	13.8	4.3	13.8	4.4	13.6	4.4	13.1	4.2	12.2	3.8
	3	2.2	14.9	4.4	14.9	4.5	14.0	4.1	13.6	4.0	13.1	3.8	12.2	3.5
	5	4.1	15.7	4.5	14.9	4.2	14.0	3.9	13.6	3.7	13.1	3.6	12.2	3.3
	7	6	15.8	4.2	14.9	3.9	14.0	3.66	13.6	3.5	13.1	3.4	12.2	3.1
90%	9	7.9	15.8	4.0	14.9	3.7	14.0	3.4	13.6	3.3	13.1	3.2	12.2	2.9
	11	9.8	15.8	3.7	14.9	3.5	14.0	3.2	13.6	3.1	13.1	3.0	12.2	2.8
	13	11.8	15.8	3.5	14.9	3.3	14.0	3.1	13.6	2.9	13.1	2.8	12.2	2.6
	15	13.7	15.8	3.3	14.9	3.1	14.0	2.9	13.6	2.8	13.1	2.7	12.2	2.5
	-19.8	-20	8.9	3.6	8.8	3.7	8.8	3.8	8.8	3.9	8.8	3.9	8.8	4.1
	-18.8	-19	9.0	3.6	9.0	3.7	9.0	3.8	9.0	3.9	9.0	4.0	8.9	4.1
	-16.7	-17	9.4	3.7	9.3	3.8	9.3	3.9	9.3	4.0	9.3	4.0	9.3	4.2
	-13.7	-15	9.8	3.8	9.7	3.9	9.7	4.0	9.7	4.1	9.7	4.1	9.7	4.2
	-11.8	-13	10.2	3.9	10.2	4.0	10.1	4.1	10.1	4.1	10.1	4.2	10.1	4.3
	-9.8	-11	10.6	4.0	10.6	4.1	10.6	4.2	10.6	4.2	10.6	4.3	10.6	4.4
	-9.5	-10	10.9	4.0	10.9	4.1	10.9	4.2	10.8	4.3	10.8	4.3	10.8	4.4
	-8.5	-9.1	11.1	4.0	11.1	4.2	11.1	4.2	11.1	4.3	11.1	4.4	11.0	4.4
	-7	-7.6	11.5	4.1	11.5	4.2	11.5	4.3	11.5	4.4	11.5	4.4	11.0	4.2
	-5	-5.6	12.2	4.2	12.1	4.3	12.1	4.4	12.1	4.4	11.8	4.3	11.0	3.9
	-3	-3.7	12.7	4.3	12.7	4.4	12.6	4.4	12.2	4.2	11.8	4.0	11.0	3.7
	0	-0.7	13.8	4.4	13.4	4.3	12.6	4.0	12.2	3.8	11.8	3.7	11.0	3.4
80%	3	2.2	14.2	4.2	13.4	3.9	12.6	3.6	12.2	3.5	11.8	3.4	11.0	3.1
	5	4.1	14.2	4.0	13.4	3.7	12.6	3.4	12.2	3.3	11.8	3.2	11.0	2.9
	7	6	14.2	3.7	13.4	3.5	12.6	3.2	12.2	3.1	11.8	3.0	11.0	2.8
	9	7.9	14.2	3.5	13.4	3.3	12.6	3.0	12.2	2.9	11.8	2.8	11.0	2.6
	11	9.8	14.2	3.3	13.4	3.1	12.6	2.9	12.2	2.8	11.8	2.7	11.0	2.5
	13	11.8	14.2	3.1	13.4	2.9	12.6	2.7	12.2	2.6	11.8	2.5	11.0	2.3
	15	13.7	14.2	2.9	13.4	2.7	12.6	2.6	12.2	2.5	11.8	2.4	11.0	2.2
	-19.8	-20	8.8	3.8	8.8	3.9	8.8	4.0	8.8	4.1	8.8	4.1	8.8	4.3
	-18.8	-19	9.0	3.8	9.0	4.0	8.9	4.1	8.9	4.1	8.9	4.2	8.9	4.3
	-16.7	-17	9.3	3.9	9.3	4.0	9.3	4.1	9.3	4.2	9.3	4.2	9.2	4.3
	-13.7	-15	9.7	4.0	9.7	4.1	9.7	4.2	9.7	4.3	9.6	4.3	9.6	4.4
	-11.8	-13	10.1	4.1	10.1	4.2	10.1	4.3	10.1	4.3	10.1	4.4	9.8	4.3
	-9.8	-11	10.6	4.2	10.6	4.3	10.6	4.4	10.6	4.4	10.5	4.4	9.8	4.0
	-9.5	-10	10.9	4.2	10.8	4.3	10.9	4.4	10.9	4.4	10.5	4.3	9.8	3.9
	-8.5	-9.1	11.1	4.2	10.3	4.3	11.1	4.4	10.9	4.3	10.5	4.1	9.8	3.8
	-7	-7.6	11.5	4.3	11.5	4.4	11.2	4.3	10.9	4.1	10.5	4.0	9.8	3.6
	-5	-5.6	12.1	4.4	11.9	4.4	11.2	4.0	10.9	3.9	10.5	3.7	9.8	3.4
	-3	-3.7	12.6	4.4	11.9	4.1	11.2	3.8	10.9	3.7	10.5	3.5	9.8	3.2
	0	-0.7	12.6	4.0	11.9	3.7	11.2	3.5	10.9	3.3	10.5	3.2	9.8	2.9
	3	2.2	12.6	3.7	11.9	3.4	11.2	3.2	10.9	3.0	10.5	2.9	9.8	2.7
	5	4.1	12.6	3.4	11.9	3.2	11.2	3.0	10.9	2.9	10.5	2.8	9.8	2.6
	7	6	12.6	3.2	11.9	3.0	11.2	2.8	10.9	2.7	10.5	2.6	9.8	2.4
	9	7.9	12.6	3.1	11.9	2.9	11.2	2.7	10.9	2.6	10.5	2.5	9.8	2.3
	11	9.8	12.6	2.9	11.9	2.7	11.2	2.5	10.9	2.4	10.5	2.3	9.8	2.2
	13	11.8	12.6	2.7	11.9	2.5	11.2	2.4	10.9	2.3	10.5	2.2	9.8	2.1
	15	13.7	12.6	2.6	11.9	2.4	11.2	2.3	10.9	2.2	10.5	2.1	9.8	2.0

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH125W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-19.8	-20	8.8	4.1	8.7	4.2	8.7	4.2	8.7	4.3	8.7	4.4	8.5	4.3
	-18.8	-19	8.9	4.1	8.9	4.2	8.9	4.3	8.9	4.3	8.9	4.4	8.5	4.2
	-16.7	-17	9.3	4.2	9.3	4.2	9.2	4.3	9.2	4.4	9.1	3.9	8.5	4.0
	-13.7	-15	9.7	4.2	9.6	4.3	9.6	4.4	9.5	4.3	9.1	4.2	8.5	3.8
	-11.8	-13	10.1	4.3	10.1	4.4	9.8	4.3	9.5	4.1	9.1	3.9	8.5	3.6
	-9.8	-11	10.6	4.4	10.4	4.4	9.8	4.0	9.5	3.9	9.1	3.7	8.5	3.4
	-9.5	-10	10.8	4.4	10.4	4.2	9.8	3.9	9.5	3.8	9.1	3.6	8.5	3.3
	-8.5	-9.1	11.0	4.4	10.4	4.1	9.8	3.8	9.5	3.7	9.1	3.5	8.5	3.3
	-7	-7.6	11.0	4.2	10.4	3.9	9.8	3.7	9.5	3.5	9.1	3.4	8.5	3.1
	-5	-5.6	11.0	4.0	10.4	3.7	9.8	3.4	9.5	3.3	9.1	3.9	8.5	2.9
	-3	-3.7	11.0	3.7	10.4	3.5	9.8	3.3	9.5	3.1	9.1	3.0	8.5	2.8
	0	-0.7	11.0	3.4	10.4	3.2	9.8	3.0	9.5	2.9	9.1	2.7	8.5	2.5
	3	2.2	11.0	3.1	10.4	2.9	9.8	2.7	9.5	2.6	9.1	2.5	8.5	2.3
	5	4.1	11.0	2.9	10.4	2.7	9.8	2.6	9.5	2.5	9.1	2.4	8.5	2.2
	7	6	11.0	2.8	10.4	2.6	9.8	2.4	9.5	2.3	9.1	2.3	8.5	2.1
	9	7.9	11.0	2.6	10.4	2.5	9.8	2.3	9.5	2.2	9.1	2.1	8.5	2.0
60%	11	9.8	11.0	2.5	10.4	2.3	9.8	2.2	9.5	2.1	9.1	2.0	8.5	1.9
	13	11.8	11.0	2.3	10.4	2.2	9.8	2.1	9.5	2.0	9.1	1.9	8.5	1.8
	15	13.7	11.0	2.2	10.4	2.1	9.8	2.0	9.5	1.9	9.1	1.8	8.5	1.7
	-19.8	-20	8.8	4.3	8.7	4.4	8.4	4.2	8.1	4.0	7.9	3.9	7.3	3.6
	-18.8	-19	8.9	4.3	8.9	4.4	8.4	4.1	8.1	4.0	7.9	3.8	7.3	3.5
	-16.7	-17	9.2	4.4	8.9	4.2	8.4	3.9	8.1	3.8	7.9	3.6	7.3	3.3
	-13.7	-15	9.5	4.3	8.9	4.0	8.4	3.7	8.1	3.6	7.9	3.5	7.3	3.2
	-11.8	-13	9.5	4.1	8.9	3.8	8.4	3.6	8.1	3.4	7.9	3.3	7.3	3.0
	-9.8	-11	9.5	3.9	8.9	3.6	8.4	3.4	8.1	3.2	7.9	3.1	7.3	2.9
	-9.5	-10	9.5	3.8	8.9	3.5	8.4	3.3	8.1	3.1	7.9	3.0	7.3	2.8
	-8.5	-9.1	9.5	3.7	8.9	3.4	8.4	3.2	8.1	3.1	7.9	2.9	7.3	2.7
	-7	-7.6	9.5	3.5	8.9	3.3	8.4	3.1	8.1	2.9	7.9	2.8	7.3	2.6
	-5	-5.6	9.5	3.3	8.9	3.1	8.4	2.9	8.1	2.8	7.9	2.7	7.3	2.5
	-3	-3.7	9.5	3.1	8.9	2.9	8.4	2.7	8.1	2.6	7.9	2.5	7.3	2.3
	0	-0.7	9.5	2.9	8.9	2.7	8.4	2.5	8.1	2.4	7.9	2.3	7.3	2.1
	3	2.2	9.5	2.6	8.9	2.5	8.4	2.3	8.1	2.2	7.9	2.1	7.3	2.0
50%	5	4.1	9.5	2.5	8.9	2.3	8.4	2.2	8.1	2.1	7.9	2.0	7.3	1.9
	7	6	9.5	2.3	8.9	2.2	8.4	2.1	8.1	2.0	7.9	1.9	7.3	1.8
	9	7.9	9.5	2.2	8.9	2.1	8.4	2.0	8.1	1.9	7.9	1.8	7.3	1.7
	11	9.8	9.5	2.1	8.9	2.0	8.4	1.9	8.1	1.8	7.9	1.7	7.3	1.6
	13	11.8	9.5	2.0	8.9	1.9	8.4	1.8	8.1	1.7	7.9	1.7	7.3	1.5
	15	13.7	9.5	1.9	8.9	1.8	8.4	1.7	8.1	1.6	7.9	1.6	7.3	1.5
	-19.8	-20	7.9	3.9	7.4	3.7	7.0	3.4	6.7	3.3	6.5	3.1	6.1	2.9
	-18.8	-19	7.9	3.8	7.4	3.6	7.0	3.3	6.7	3.2	6.5	3.1	6.1	2.8
	-16.7	-17	7.9	3.7	7.4	3.4	7.0	3.2	6.7	3.1	6.5	2.9	6.1	2.7
	-13.7	-15	7.9	3.5	7.4	3.3	7.0	3.0	6.7	2.9	6.5	2.8	6.1	2.6
	-11.8	-13	7.9	3.3	7.4	3.1	7.0	2.9	6.7	2.8	6.5	2.7	6.1	2.5
	-9.8	-11	7.9	3.1	7.4	2.9	7.0	2.7	6.7	2.6	6.5	2.5	6.1	2.3
	-9.5	-10	7.9	3.0	7.4	2.8	7.0	2.7	6.7	2.6	6.5	2.5	6.1	2.3
	-8.5	-9.1	7.9	3.0	7.4	2.8	7.0	2.6	6.7	2.5	6.5	2.4	6.1	2.2
	-7	-7.6	7.9	2.8	7.4	2.7	7.0	2.5	6.7	2.4	6.5	2.3	6.1	2.1
	-5	-5.6	7.9	2.7	7.4	2.5	7.0	2.4	6.7	2.3	6.5	2.2	6.1	2.0
	-3	-3.7	7.9	2.5	7.4	2.4	7.0	2.2	6.7	2.2	6.5	2.1	6.1	1.9
	0	-0.7	7.9	2.3	7.4	2.2	7.0	2.1	6.7	2.0	6.5	1.9	6.1	1.8
	3	2.2	7.9	2.1	7.4	2.0	7.0	1.9	6.7	1.8	6.5	1.8	6.1	1.7
	5	4.1	7.9	2.0	7.4	1.9	7.0	1.8	6.7	1.7	6.5	1.7	6.1	1.6
	7	6	7.9	1.9	7.4	1.8	7.0	1.7	6.7	1.7	6.5	1.6	6.1	1.5
	9	7.9	7.9	1.8	7.4	1.7	7.0	1.6	6.7	1.6	6.5	1.5	6.1	1.4
	11	9.8	7.9	1.7	7.4	1.6	7.0	1.5	6.7	1.5	6.5	1.5	6.1	1.4
	13	11.8	7.9	1.7	7.4	1.6	7.0	1.5	6.7	1.4	6.5	1.4	6.1	1.3
	15	13.7	7.9	1.6	7.4	1.5	7.0	1.4	6.7	1.4	6.5	1.3	6.1	1.2

14kW

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH140W/R1														
Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
	°C DB	°C WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-19.8	-20	10.4	3.0	10.3	3.2	10.3	3.5	10.3	3.6	10.2	3.7	10.2	3.9
	-18.8	-19	10.5	3.1	10.5	3.3	10.5	3.5	10.4	3.6	10.4	3.7	10.4	3.9
	-16.7	-17	10.9	3.2	10.9	3.5	10.8	3.7	10.8	3.8	10.8	3.9	10.8	4.1
	-13.7	-15	11.4	3.4	11.3	3.6	11.3	3.8	11.3	3.9	11.2	4.0	11.2	4.2
	-11.8	-13	11.8	3.6	11.8	3.7	11.8	3.9	11.7	4.0	11.7	4.1	11.7	4.3
	-9.8	-11	12.4	3.7	12.3	3.9	12.3	4.1	12.3	4.2	12.3	4.2	12.2	4.4
	-9.5	-10	12.7	3.8	12.6	4.0	12.6	4.1	12.6	4.2	12.6	4.3	12.6	4.5
	-8.5	-9.1	13.0	3.9	12.9	4.0	12.9	4.2	12.9	4.3	12.9	4.4	12.8	4.5
	-7	-7.6	13.4	4.0	13.4	4.1	13.4	4.3	13.4	4.4	13.3	4.5	13.3	4.6
	-5	-5.6	14.1	4.1	14.1	4.3	14.0	4.4	14.0	4.5	14.0	4.6	14.0	4.7
	-3	-3.7	14.8	4.2	14.7	4.4	14.7	4.5	14.7	4.6	14.7	4.7	14.6	4.8
	0	-0.7	15.9	4.5	15.9	4.6	15.9	4.7	15.9	4.8	15.8	4.9	15.8	5.0
	3	2.2	17.2	4.6	17.2	4.8	17.1	4.9	17.1	5.0	17.1	5.0	17.1	5.1
	5	4.1	18.1	4.8	18.0	4.9	18.0	5.0	18.0	5.1	18.0	5.1	17.9	5.2
	7	6	19.0	4.9	19.0	5.0	19.0	5.1	18.9	5.2	18.9	5.2	18.1	5.0
	9	7.9	20.0	5.0	19.9	5.1	19.9	5.2	19.9	5.2	19.4	5.1	18.1	4.7
	11	9.8	21.0	5.1	20.9	5.2	20.8	5.2	20.1	5.0	19.4	4.8	18.1	4.4
120%	13	11.8	22.1	5.2	22.0	5.3	20.8	4.9	20.1	4.7	19.4	4.5	18.1	4.2
	15	13.7	23.2	5.3	22.2	5.0	20.8	4.6	20.1	4.4	19.4	4.3	18.1	3.9
	-19.8	-20	10.3	3.3	10.3	3.5	10.2	3.7	10.2	3.8	10.2	3.9	10.2	4.1
	-18.8	-19	10.5	3.4	10.4	3.6	10.4	3.8	10.4	3.9	10.4	4.0	10.3	4.2
	-16.7	-17	10.9	3.5	10.8	3.7	10.8	3.9	10.8	4.0	10.8	4.1	10.7	4.3
	-13.7	-15	11.3	3.7	11.3	3.8	11.2	4.0	11.2	4.1	11.2	4.2	11.2	4.4
	-11.8	-13	11.8	3.8	11.8	4.0	11.7	4.1	11.7	4.2	11.7	4.3	11.7	4.5
	-9.8	-11	12.3	3.9	12.3	4.1	12.3	4.3	12.2	4.4	12.2	4.4	12.2	4.6
	-9.5	-10	12.6	4.0	12.6	4.2	12.6	4.3	12.6	4.4	12.6	4.5	12.5	4.7
	-8.5	-9.1	12.9	4.1	12.9	4.2	12.9	4.4	12.8	4.5	12.8	4.6	12.7	4.7
	-7	-7.6	13.4	4.2	13.4	4.3	13.3	4.5	13.3	4.6	13.3	4.6	13.3	4.8
	-5	-5.6	14.1	4.3	14.0	4.5	14.0	4.6	14.0	4.7	14.0	4.8	13.9	4.9
	-3	-3.7	14.7	4.5	14.7	4.6	14.7	4.7	14.7	4.8	14.6	4.9	14.6	5.0
	0	-0.7	15.9	4.6	15.9	4.8	15.8	4.9	15.8	5.0	15.8	5.0	15.8	5.1
	3	2.2	17.2	4.8	17.1	4.9	17.1	5.0	17.1	5.1	17.1	5.2	16.7	5.1
	5	4.1	18.0	4.9	18.0	5.0	18.0	5.1	17.9	5.2	17.9	5.3	16.7	4.8
	7	6	19.0	5.0	19.0	5.1	18.9	5.2	18.6	5.2	18.0	5.0	16.7	4.5
	9	7.9	19.9	5.1	19.9	5.2	19.2	5.0	18.6	4.8	18.0	4.7	16.7	4.3
110%	11	9.8	20.9	5.2	20.4	5.1	19.2	4.7	18.6	4.6	18.0	4.4	16.7	4.0
	13	11.8	21.7	5.2	20.4	4.8	19.2	4.5	18.6	4.3	18.0	4.1	16.7	3.8
	15	13.7	21.7	4.9	20.4	4.5	19.2	4.2	18.6	4.0	18.0	3.9	16.7	3.6
	-19.8	-20	10.3	3.6	10.2	3.8	10.2	4.0	10.2	4.1	10.2	4.2	10.1	4.3
	-18.8	-19	10.4	3.7	10.4	3.9	10.4	4.0	10.4	4.1	10.3	4.2	10.3	4.4
	-16.7	-17	10.8	3.8	10.8	4.0	10.9	4.1	10.7	4.2	10.7	4.3	10.7	4.5
	-13.7	-15	11.3	3.9	11.2	4.1	11.2	4.3	11.2	4.3	11.2	4.4	11.1	4.6
	-11.8	-13	11.7	4.1	11.7	4.2	11.7	4.4	11.7	4.5	11.6	4.5	11.6	4.7
	-9.8	-11	12.3	4.2	12.2	4.3	12.2	4.5	12.2	4.6	12.2	4.6	12.2	4.8
	-9.5	-10	12.6	4.3	12.6	4.4	12.5	4.5	12.5	4.6	12.5	4.7	12.4	4.8
	-8.5	-9.1	12.9	4.3	12.8	4.5	12.8	4.6	12.7	4.7	12.7	4.7	12.7	4.3
	-7	-7.6	13.3	4.4	13.3	4.5	13.3	4.7	13.3	4.8	13.3	4.8	13.2	5.0
	-5	-5.6	14.0	4.5	14.0	4.7	13.9	4.8	13.9	4.9	13.9	4.9	13.9	5.1
	-3	-3.7	14.7	4.7	14.7	4.8	14.6	4.9	14.6	5.0	14.6	5.0	14.6	5.2
	0	-0.7	15.8	4.8	15.8	4.9	15.8	5.1	15.8	5.1	15.8	5.2	15.3	5.1
	3	2.2	17.1	5.0	17.1	5.1	17.1	5.2	17.0	5.3	16.5	5.0	15.3	4.6
	5	4.1	18.0	5.1	18.0	5.2	17.6	5.1	17.0	4.9	16.5	4.7	15.3	4.3
	7	6	18.9	5.2	18.7	5.2	17.6	4.8	17.0	4.6	16.5	4.5	15.3	4.1
	9	7.9	19.9	5.3	18.7	4.9	17.6	4.5	17.0	4.4	16.5	4.2	15.3	3.9
	11	9.8	19.9	5.0	18.7	4.6	17.6	4.3	17.0	4.1	16.5	3.9	15.3	3.6
	13	11.8	19.9	4.6	18.7	4.3	17.6	4.0	17.0	3.9	16.5	3.7	15.3	3.4
	15	13.7	19.9	4.1	18.7	4.1	17.6	3.8	17.0	3.6	16.5	3.5	15.3	3.2

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH140W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-19.8	-20	10.2	3.9	10.2	4.1	10.2	4.2	10.1	4.3	10.1	4.4	10.1	4.6
	-18.8	-19	10.4	4.0	10.4	4.1	10.3	4.3	10.3	4.4	10.3	4.5	10.3	4.6
	-16.7	-17	10.8	4.1	10.7	4.2	10.7	4.4	10.7	4.5	10.7	4.5	10.7	4.7
	-13.7	-15	11.2	4.2	11.2	4.3	11.1	4.5	11.1	4.6	11.1	4.6	11.1	4.8
	-11.8	-13	11.7	4.3	11.7	4.5	11.6	4.6	11.6	4.7	11.6	4.7	11.6	4.9
	-9.8	-11	12.2	4.4	12.2	4.6	12.2	4.7	12.2	4.8	12.1	4.8	12.1	5.0
	-9.5	-10	12.6	4.5	12.5	4.6	12.5	4.8	12.4	4.8	12.4	4.9	12.4	5.0
	-8.5	-9.1	12.8	4.5	12.7	4.7	12.7	4.8	12.7	4.9	12.7	4.9	12.7	5.1
	-7	-7.6	13.3	4.6	13.3	4.8	13.2	4.9	13.2	5.0	13.2	5.0	13.2	5.1
	-5	-5.6	14.0	4.7	13.9	4.9	13.9	5.0	13.9	5.0	13.9	5.1	13.8	5.2
	-3	-3.7	14.6	4.8	14.6	4.4	14.6	5.1	14.6	5.1	14.6	5.2	14.0	5.0
	0	-0.7	15.8	5.0	15.8	5.1	15.8	5.2	15.5	5.1	15.0	4.9	14.0	4.5
	3	2.2	17.1	5.2	17.0	5.3	16.0	4.9	15.5	4.7	15.0	4.5	14.0	4.1
	5	4.1	17.9	5.3	17.0	4.9	16.0	4.6	15.5	4.4	15.0	4.2	14.0	3.9
	7	6	18.0	5.0	17.0	4.6	16.0	4.3	15.5	4.1	15.0	4.0	14.0	3.7
90%	-19.8	-20	10.1	4.2	10.1	4.3	10.1	4.5	10.0	4.6	10.0	4.6	10.0	4.8
	-18.8	-19	10.3	4.2	10.3	4.4	10.2	4.5	10.2	4.6	10.2	4.7	10.2	4.8
	-16.7	-17	10.7	4.4	10.6	4.5	10.6	4.6	10.6	4.7	10.6	4.8	10.6	4.9
	-13.7	-15	11.2	4.5	11.1	4.6	11.1	4.7	11.1	4.8	11.1	4.9	11.1	5.0
	-11.8	-13	11.6	4.6	11.6	4.7	11.6	4.8	11.6	4.9	11.6	5.0	11.5	5.1
	-9.8	-11	12.2	4.7	12.2	4.8	12.1	4.9	12.1	5.0	12.1	5.0	12.1	5.2
	-9.5	-10	12.5	4.7	12.4	4.8	12.4	5.0	12.4	5.0	12.4	5.1	12.4	5.2
	-8.5	-9.1	12.7	4.8	12.7	4.9	12.7	5.0	12.7	5.1	12.7	5.1	12.5	5.2
	-7	-7.6	13.2	4.8	13.2	5.0	13.1	5.1	13.1	5.1	13.1	5.2	12.5	4.9
	-5	-5.6	13.9	5.0	13.8	5.1	13.8	5.2	13.8	5.2	13.4	5.1	12.5	4.6
	-3	-3.7	14.6	5.1	14.6	5.2	14.4	5.2	13.9	5.0	13.4	4.8	12.5	4.4
	0	-0.7	15.8	5.2	15.3	5.1	14.4	4.7	13.9	4.5	13.4	4.3	12.5	4.0
	3	2.2	16.2	5.0	15.3	4.6	14.4	4.3	13.9	4.1	13.4	4.0	12.5	3.6
	5	4.1	16.2	4.7	15.3	4.3	14.4	4.0	13.9	3.9	13.4	3.7	12.5	3.4
	7	6	16.2	4.4	15.3	4.1	14.4	3.8	13.9	3.7	13.4	3.5	12.5	3.2
80%	-19.8	-20	10.1	4.5	10.1	4.6	10.1	4.8	10.1	4.8	10.0	4.9	10.0	5.0
	-18.8	-19	10.3	4.5	10.3	4.7	10.2	4.8	10.2	4.9	10.2	4.9	10.2	5.1
	-16.7	-17	10.7	4.6	10.6	4.7	10.6	4.9	10.6	4.9	10.6	5.0	10.6	5.1
	-13.7	-15	11.1	4.7	11.1	4.8	11.1	5.0	11.1	5.0	11.0	5.1	11.0	5.2
	-11.8	-13	11.6	4.8	11.6	4.9	11.5	5.0	11.5	5.1	11.5	5.2	11.2	5.0
	-9.8	-11	12.1	4.9	12.1	5.0	12.1	5.1	12.1	5.2	12.0	5.2	11.2	4.7
	-9.5	-10	12.4	5.0	12.4	5.1	12.4	5.2	12.4	5.2	12.0	5.0	11.2	4.6
	-8.5	-9.1	12.7	5.0	11.8	5.1	12.6	5.2	12.4	5.1	12.0	4.9	11.2	4.5
	-7	-7.6	13.2	5.1	13.2	5.2	12.8	5.1	12.4	4.9	12.0	4.7	11.2	4.3
	-5	-5.6	13.9	5.2	13.6	5.1	12.8	4.8	12.4	4.6	12.0	4.4	11.2	4.0
	-3	-3.7	14.4	5.2	13.6	4.8	12.8	4.5	12.4	4.3	12.0	4.1	11.2	3.8
	0	-0.7	14.4	4.7	13.6	4.4	12.8	4.1	12.4	3.9	12.0	3.8	11.2	3.5
	3	2.2	14.4	4.3	13.6	4.0	12.8	3.7	12.4	3.6	12.0	3.5	11.2	3.2
	5	4.1	14.4	4.0	13.6	3.8	12.8	3.5	12.4	3.4	12.0	3.3	11.2	3.0
	7	6	14.4	3.8	13.6	3.6	12.8	3.3	12.4	3.2	12.0	3.1	11.2	2.9
	9	7.9	14.4	3.6	13.6	3.4	12.8	3.1	12.4	3.0	12.0	2.9	11.2	2.7
	11	9.8	14.4	3.4	13.6	3.2	12.8	3.0	12.4	2.9	12.0	2.8	11.2	2.6
	13	11.8	14.4	3.2	13.6	3.0	12.8	2.8	12.4	2.7	12.0	2.6	11.2	2.4
	15	13.7	14.4	3.0	13.6	2.8	12.8	2.7	12.4	2.6	12.0	2.5	11.2	2.3

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH140W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-19.8	-20	10.0	4.8	10.0	4.9	10.0	5.0	10.0	5.1	10.0	5.1	9.7	5.1
	-18.8	-19	10.2	4.8	10.2	4.9	10.1	5.0	10.1	5.1	10.1	5.2	9.7	5.0
	-16.7	-17	10.6	4.9	10.6	5.0	10.5	5.1	10.5	5.2	10.4	4.6	9.7	4.7
	-13.7	-15	11.0	5.0	11.0	5.1	11.0	5.2	10.8	5.1	10.4	4.9	9.7	4.5
	-11.8	-13	11.5	5.1	11.5	5.2	11.2	5.0	10.8	4.8	10.4	4.7	9.7	4.3
	-9.8	-11	12.1	5.1	11.9	5.1	11.2	4.8	10.8	4.6	10.4	4.4	9.7	4.0
	-9.5	-10	12.4	5.2	11.9	5.0	11.2	4.6	10.8	4.4	10.4	4.3	9.7	3.9
	-8.5	-9.1	12.6	5.2	11.9	4.9	11.2	4.5	10.8	4.3	10.4	4.2	9.7	3.8
	-7	-7.6	12.6	5.0	11.9	4.6	11.2	4.3	10.8	4.1	10.4	4.0	9.7	3.7
	-5	-5.6	12.6	4.7	11.9	4.4	11.2	4.1	10.8	3.9	10.4	4.6	9.7	3.5
	-3	-3.7	12.6	4.4	11.9	4.1	11.2	3.8	10.8	3.7	10.4	3.5	9.7	3.3
	0	-0.7	12.6	4.0	11.9	3.8	11.2	3.5	10.8	3.4	10.4	3.2	9.7	3.0
	3	2.2	12.6	3.7	11.9	3.4	11.2	3.2	10.8	3.1	10.4	3.0	9.7	2.7
	5	4.1	12.6	3.5	11.9	3.2	11.2	3.0	10.8	2.9	10.4	2.8	9.7	2.6
	7	6	12.6	3.3	11.9	3.1	11.2	2.9	10.8	2.8	10.4	2.7	9.7	2.5
60%	-19.8	-20	10.0	5.1	10.0	5.2	9.6	5.0	9.3	4.8	9.0	4.6	8.4	4.2
	-18.8	-19	10.2	5.1	10.2	5.2	9.6	4.9	9.3	4.7	9.0	4.5	8.4	4.1
	-16.7	-17	10.6	5.2	10.2	5.0	9.6	4.6	9.3	4.5	9.0	4.3	8.4	3.9
	-13.7	-15	10.8	5.1	10.2	4.8	9.6	4.4	9.3	4.2	9.0	4.1	8.4	3.7
	-11.8	-13	10.8	4.8	10.2	4.5	9.6	4.2	9.3	4.0	9.0	3.9	8.4	3.6
	-9.8	-11	10.8	4.6	10.2	4.3	9.6	4.0	9.3	3.8	9.0	3.7	8.4	3.4
	-9.5	-10	10.8	4.4	10.2	4.1	9.6	3.8	9.3	3.7	9.0	3.6	8.4	3.3
	-8.5	-9.1	10.8	4.3	10.2	4.0	9.6	3.8	9.3	3.6	9.0	3.5	8.4	3.2
	-7	-7.6	10.8	4.1	10.2	3.9	9.6	3.6	9.3	3.5	9.0	3.3	8.4	3.1
	-5	-5.6	10.8	3.9	10.2	3.6	9.6	3.4	9.3	3.3	9.0	3.1	8.4	2.9
	-3	-3.7	10.8	3.7	10.2	3.4	9.6	3.2	9.3	3.1	9.0	3.0	8.4	2.7
	0	-0.7	10.8	3.4	10.2	3.2	9.6	2.9	9.3	2.8	9.0	2.7	8.4	2.5
	3	2.2	10.8	3.1	10.2	2.9	9.6	2.7	9.3	2.6	9.0	2.5	8.4	2.3
	5	4.1	10.8	2.9	10.2	2.7	9.6	2.6	9.3	2.5	9.0	2.4	8.4	2.2
	7	6	10.8	2.8	10.2	2.6	9.6	2.4	9.3	2.3	9.0	2.3	8.4	2.1
50%	-19.8	-20	9.0	4.6	8.5	4.3	8.0	4.0	7.7	3.8	7.4	3.7	6.9	3.4
	-18.8	-19	9.0	4.5	8.5	4.2	8.0	3.9	7.7	3.8	7.4	3.6	6.9	3.3
	-16.7	-17	9.0	4.3	8.5	4.0	8.0	3.7	7.7	3.6	7.4	3.5	6.9	3.2
	-13.7	-15	9.0	4.1	8.5	3.8	8.0	3.6	7.7	3.4	7.4	3.3	6.9	3.0
	-11.8	-13	9.0	3.9	8.5	3.6	8.0	3.4	7.7	3.3	7.4	3.1	6.9	2.9
	-9.8	-11	9.0	3.7	8.5	3.4	8.0	3.2	7.7	3.1	7.4	3.0	6.9	2.8
	-9.5	-10	9.0	3.6	8.5	3.3	8.0	3.1	7.7	3.0	7.4	2.9	6.9	2.7
	-8.5	-9.1	9.0	3.5	8.5	3.3	8.0	3.0	7.7	2.9	7.4	2.8	6.9	2.6
	-7	-7.6	9.0	3.3	8.5	3.1	8.0	2.9	7.7	2.8	7.4	2.7	6.9	2.5
	-5	-5.6	9.0	3.2	8.5	3.0	8.0	2.8	7.7	2.7	7.4	2.6	6.9	2.4
	-3	-3.7	9.0	3.0	8.5	2.8	8.0	2.6	7.7	2.5	7.4	2.4	6.9	2.3
	0	-0.7	9.0	2.7	8.5	2.6	8.0	2.4	7.7	2.3	7.4	2.3	6.9	2.1
	3	2.2	9.0	2.5	8.5	2.4	8.0	2.2	7.7	2.2	7.4	2.1	6.9	1.9
	5	4.1	9.0	2.4	8.5	2.3	8.0	2.1	7.7	2.0	7.4	2.0	6.9	1.9
	7	6	9.0	2.3	8.5	2.1	8.0	2.0	7.7	2.0	7.4	1.9	6.9	1.8
	9	7.9	9.0	2.2	8.5	2.0	8.0	1.9	7.7	1.9	7.4	1.8	6.9	1.7

16kW

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH160W/R1														
Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
	°C DB	°C WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-19.8	-20	12.0	3.6	11.9	3.9	11.9	4.1	11.9	4.3	11.8	4.4	11.8	4.6
	-18.8	-19	12.2	3.7	12.1	4.0	12.1	4.2	12.0	4.3	12.0	4.4	12.0	4.7
	-16.7	-17	12.6	3.9	12.6	4.1	12.5	4.4	12.5	4.5	12.5	4.6	12.4	4.8
	-13.7	-15	13.2	4.0	13.1	4.3	13.0	4.5	13.0	4.6	13.0	4.7	13.0	5.0
	-11.8	-13	13.7	4.2	13.7	4.5	13.6	4.7	13.6	4.8	13.6	4.9	13.5	5.1
	-9.8	-11	14.3	4.4	14.3	4.6	14.2	4.8	14.2	4.9	14.2	5.1	14.2	5.3
	-9.5	-10	14.7	4.5	14.6	4.7	14.6	4.9	14.6	5.0	14.5	5.1	14.5	5.3
	-8.5	-9.1	15.0	4.6	14.9	4.8	14.9	5.0	14.9	5.1	14.9	5.2	14.8	5.4
	-7	-7.6	15.5	4.7	15.5	4.9	15.4	5.1	15.4	5.2	15.4	5.3	15.3	5.5
	-5	-5.6	16.3	4.9	16.3	5.1	16.2	5.3	16.2	5.4	16.1	5.5	16.1	5.6
	-3	-3.7	17.1	5.1	17.0	5.2	17.0	5.4	17.0	5.5	17.0	5.6	16.9	5.8
	0	-0.7	18.4	5.3	18.4	5.5	18.4	5.6	18.4	5.7	18.3	5.8	18.3	6.0
	3	2.2	19.9	5.5	19.8	5.7	19.8	5.8	19.8	5.9	19.8	6.0	19.7	6.1
	5	4.1	20.9	5.7	20.9	5.8	20.9	5.9	20.8	6.0	20.8	6.1	20.7	6.2
	7	6	22.0	5.8	21.9	5.9	21.9	6.1	21.9	6.1	21.9	6.2	21.0	6.0
	9	7.9	23.1	5.9	23.0	6.1	23.0	6.2	23.0	6.2	22.5	6.1	21.0	5.6
	11	9.8	24.3	6.0	24.2	6.2	24.1	6.2	23.3	6.0	22.5	5.7	21.0	5.3
	13	11.8	25.6	6.2	25.5	6.3	24.1	5.8	23.3	5.6	22.5	5.4	21.0	4.9
	15	13.7	26.8	6.3	25.6	5.9	24.1	5.5	23.3	5.3	22.5	5.1	21.0	4.7
120%	-19.8	-20	11.9	4.0	11.9	4.2	11.8	4.4	11.8	4.6	11.8	4.7	11.7	4.9
	-18.8	-19	12.1	4.0	12.0	4.3	12.0	4.5	12.0	4.6	12.0	4.7	11.9	5.0
	-16.7	-17	12.6	4.2	12.5	4.4	12.4	4.6	12.4	4.8	12.4	4.9	12.4	5.1
	-13.7	-15	13.1	4.4	13.0	4.6	13.0	4.8	13.0	4.9	13.0	5.0	12.9	5.2
	-11.8	-13	13.6	4.5	13.6	4.7	13.6	4.9	13.6	5.0	13.5	5.1	13.5	5.4
	-9.8	-11	14.3	4.7	14.2	4.9	14.2	5.1	14.2	5.2	14.2	5.3	14.1	5.5
	-9.5	-10	14.6	4.8	14.6	5.0	14.5	5.2	14.5	5.3	14.5	5.4	14.5	5.5
	-8.5	-9.1	14.9	4.9	14.9	5.0	14.9	5.2	14.8	5.3	14.8	5.4	14.7	5.6
	-7	-7.6	15.4	5.0	15.4	5.2	15.4	5.3	15.4	5.4	15.3	5.5	15.3	5.7
	-5	-5.6	16.3	5.1	16.2	5.3	16.1	5.5	16.1	5.6	16.1	5.7	16.1	5.8
	-3	-3.7	17.0	5.3	17.0	5.5	17.0	5.6	17.0	5.7	16.9	5.8	16.9	5.9
	0	-0.7	18.4	5.5	18.4	5.7	18.3	5.8	18.3	5.9	18.3	6.0	18.3	6.1
	3	2.2	19.8	5.7	19.8	5.9	19.8	6.0	19.7	6.1	19.7	6.2	19.3	6.1
	5	4.1	20.9	5.9	20.8	6.0	20.8	6.1	20.7	6.2	20.7	6.3	19.3	5.7
	7	6	21.9	6.0	21.9	6.1	21.9	6.2	21.5	6.1	20.8	5.9	19.3	5.4
	9	7.9	23.0	6.1	23.0	6.2	22.2	6.0	21.5	5.8	20.8	5.5	19.3	5.1
	11	9.8	24.2	6.2	23.6	6.1	22.2	5.7	21.5	5.4	20.8	5.2	19.3	4.8
	13	11.8	25.1	6.1	23.6	5.7	22.2	5.3	21.5	5.1	20.8	4.9	19.3	4.5
	15	13.7	25.1	5.8	23.6	5.4	22.2	5.0	21.5	4.8	20.8	4.6	19.3	4.3
110%	-19.8	-20	11.9	4.3	11.8	4.5	11.7	4.7	11.7	4.9	11.8	5.0	11.7	5.2
	-18.8	-19	12.0	4.4	12.0	4.6	12.0	4.8	12.0	4.9	11.9	5.0	11.9	5.2
	-16.7	-17	12.5	4.5	12.4	4.7	12.6	4.9	12.4	5.0	12.4	5.1	12.3	5.3
	-13.7	-15	13.0	4.7	13.0	4.9	12.9	5.1	12.9	5.2	12.9	5.3	12.9	5.5
	-11.8	-13	13.6	4.8	13.6	5.0	13.5	5.2	13.5	5.3	13.5	5.4	13.5	5.6
	-9.8	-11	14.2	5.0	14.2	5.2	14.2	5.3	14.1	5.4	14.1	5.5	14.1	5.7
	-9.5	-10	14.6	5.1	14.5	5.2	14.5	5.4	14.5	5.5	14.5	5.6	14.4	5.8
	-8.5	-9.1	14.9	5.1	14.8	5.3	14.8	5.5	14.7	5.6	14.7	5.7	14.7	5.2
	-7	-7.6	15.4	5.2	15.4	5.4	15.3	5.6	15.3	5.7	15.3	5.7	15.3	5.9
	-5	-5.6	16.2	5.4	16.1	5.6	16.1	5.7	16.1	5.8	16.1	5.9	16.0	6.0
	-3	-3.7	17.0	5.5	17.0	5.7	16.9	5.8	16.9	5.9	16.9	6.0	16.9	6.1
	0	-0.7	18.3	5.7	18.3	5.9	18.3	6.0	18.3	6.1	18.3	6.2	17.7	6.0
	3	2.2	19.8	5.9	19.7	6.1	19.7	6.2	19.7	6.2	19.0	6.0	17.7	5.5
	5	4.1	20.8	6.1	20.8	6.2	20.4	6.1	19.7	5.9	19.0	5.6	17.7	5.2
	7	6	21.9	6.2	21.7	6.2	20.4	5.7	19.7	5.5	19.0	5.3	17.7	4.9
	9	7.9	23.0	6.3	21.7	5.8	20.4	5.4	19.7	5.2	19.0	5.0	17.7	4.6
	11	9.8	23.0	5.9	21.7	5.5	20.4	5.1	19.7	4.9	19.0	4.7	17.7	4.3
	13	11.8	23.0	5.5	21.7	5.1	20.4	4.8	19.7	4.6	19.0	4.4	17.7	4.1
	15	13.7	23.0	4.9	21.7	4.9	20.4	4.5	19.7	4.3	19.0	4.2	17.7	3.9

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH160W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-19.8	-20	11.8	4.7	11.7	4.9	11.7	5.0	11.7	5.1	11.7	5.2	11.6	5.4
	-18.8	-19	12.0	4.7	12.0	4.9	11.9	5.1	11.9	5.2	11.9	5.3	11.9	5.5
	-16.7	-17	12.4	4.9	12.4	5.0	12.4	5.2	12.3	5.3	12.3	5.4	12.3	5.6
	-13.7	-15	13.0	5.0	12.9	5.2	12.9	5.3	12.9	5.4	12.9	5.5	12.8	5.7
	-11.8	-13	13.5	5.1	13.5	5.3	13.5	5.5	13.5	5.6	13.5	5.6	13.4	5.8
	-9.8	-11	14.2	5.3	14.1	5.4	14.1	5.6	14.1	5.7	14.0	5.8	14.0	5.9
	-9.5	-10	14.5	5.3	14.5	5.5	14.5	5.7	14.4	5.7	14.4	5.8	14.3	6.0
	-8.5	-9.1	14.8	5.4	14.7	5.6	14.7	5.7	14.7	5.8	14.7	5.9	14.7	6.0
	-7	-7.6	15.3	5.5	15.3	5.7	15.3	5.8	15.3	5.9	15.3	6.0	15.2	6.1
	-5	-5.6	16.1	5.7	16.1	5.8	16.1	5.9	16.0	6.0	16.0	6.1	16.0	6.2
	-3	-3.7	16.9	5.8	16.9	5.2	16.9	6.1	16.9	6.1	16.9	6.2	16.1	5.9
	0	-0.7	18.3	6.0	18.3	6.1	18.2	6.2	17.9	6.1	17.3	5.9	16.1	5.4
	3	2.2	19.7	6.1	19.7	6.2	18.5	5.8	17.9	5.6	17.3	5.3	16.1	4.9
	5	4.1	20.7	6.2	19.7	5.9	18.5	5.4	17.9	5.2	17.3	5.0	16.1	4.6
	7	6	20.9	5.9	19.7	5.5	18.5	5.1	17.9	4.9	17.3	4.7	16.1	4.4
90%	9	7.9	20.9	5.6	19.7	5.2	18.5	4.8	17.9	4.6	17.3	4.5	16.1	4.1
	11	9.8	20.9	5.2	19.7	4.9	18.5	4.6	17.9	4.4	17.3	4.2	16.1	3.9
	13	11.8	20.9	4.9	19.7	4.6	18.5	4.3	17.9	4.1	17.3	4.0	16.1	3.7
	15	13.7	20.9	4.6	19.7	4.3	18.5	4.0	17.9	3.9	17.3	3.7	16.1	3.5
	-19.8	-20	11.7	5.0	11.7	5.2	11.7	5.4	11.6	5.4	11.6	5.5	11.6	5.7
	-18.8	-19	11.9	5.1	11.9	5.2	11.8	5.4	11.8	5.5	11.8	5.6	11.8	5.8
	-16.7	-17	12.4	5.2	12.3	5.3	12.3	5.5	12.3	5.6	12.3	5.7	12.3	5.8
	-13.7	-15	12.9	5.3	12.8	5.5	12.8	5.6	12.8	5.7	12.8	5.8	12.8	5.9
	-11.8	-13	13.4	5.4	13.4	5.6	13.4	5.7	13.4	5.8	13.4	5.9	13.3	6.0
	-9.8	-11	14.1	5.6	14.1	5.7	14.0	5.8	14.0	5.9	14.0	6.0	14.0	6.2
	-9.5	-10	14.4	5.6	14.4	5.8	14.4	5.9	14.3	6.0	14.3	6.1	14.3	6.2
	-8.5	-9.1	14.7	5.7	14.7	5.8	14.7	6.0	14.7	6.0	14.7	6.1	14.5	6.2
	-7	-7.6	15.2	5.8	15.2	5.9	15.2	6.1	15.2	6.1	15.2	6.2	14.5	5.9
	-5	-5.6	16.1	5.9	16.0	6.0	16.0	6.2	15.9	6.2	15.5	6.0	14.5	5.5
	-3	-3.7	16.8	6.0	16.8	6.1	16.7	6.2	16.1	5.9	15.5	5.7	14.5	5.2
	0	-0.7	18.2	6.2	17.7	6.0	16.7	5.6	16.1	5.4	15.5	5.2	14.5	4.7
80%	3	2.2	18.8	5.9	17.7	5.5	16.7	5.1	16.1	4.9	15.5	4.7	14.5	4.3
	5	4.1	18.8	5.5	17.7	5.2	16.7	4.8	16.1	4.6	15.5	4.4	14.5	4.1
	7	6	18.8	5.2	17.7	4.9	16.7	4.5	16.1	4.4	15.5	4.2	14.5	3.9
	9	7.9	18.8	4.9	17.7	4.6	16.7	4.3	16.1	4.1	15.5	4.0	14.5	3.6
	11	9.8	18.8	4.6	17.7	4.3	16.7	4.0	16.1	3.9	15.5	3.7	14.5	3.5
	13	11.8	18.8	4.4	17.7	4.1	16.7	3.8	16.1	3.7	15.5	3.5	14.5	3.3
	15	13.7	18.8	4.1	17.7	3.9	16.7	3.6	16.1	3.5	15.5	3.3	14.5	3.1
	-19.8	-20	11.7	5.3	11.6	5.5	11.6	5.7	11.6	5.7	11.6	5.8	11.6	6.0
	-18.8	-19	11.9	5.4	11.9	5.5	11.8	5.7	11.8	5.8	11.8	5.9	11.7	6.0
	-16.7	-17	12.3	5.5	12.3	5.7	12.3	5.8	12.3	5.9	12.3	5.9	12.2	6.1
	-13.7	-15	12.9	5.6	12.8	5.8	12.8	5.9	12.8	6.0	12.7	6.0	12.7	6.2
	-11.8	-13	13.4	5.7	13.4	5.9	13.3	6.0	13.3	6.1	13.3	6.1	12.9	6.0
	-9.8	-11	14.0	5.8	14.0	6.0	14.0	6.1	14.0	6.2	13.9	6.2	12.9	5.6
	-9.5	-10	14.4	5.9	14.3	6.0	14.3	6.2	14.3	6.2	13.9	6.0	12.9	5.5
	-8.5	-9.1	14.7	6.0	13.6	6.1	14.6	6.2	14.3	6.1	13.9	5.8	12.9	5.3
	-7	-7.6	15.2	6.0	15.2	6.2	14.8	6.0	14.3	5.8	13.9	5.6	12.9	5.1
	-5	-5.6	16.0	6.2	15.7	6.1	14.8	5.7	14.3	5.4	13.9	5.2	12.9	4.8
	-3	-3.7	16.7	6.2	15.7	5.8	14.8	5.3	14.3	5.1	13.9	4.9	12.9	4.5
	0	-0.7	16.7	5.6	15.7	5.2	14.8	4.9	14.3	4.7	13.9	4.5	12.9	4.1
	3	2.2	16.7	5.1	15.7	4.8	14.8	4.4	14.3	4.3	13.9	4.1	12.9	3.8
	5	4.1	16.7	4.8	15.7	4.5	14.8	4.2	14.3	4.0	13.9	3.9	12.9	3.6
	7	6	16.7	4.5	15.7	4.2	14.8	4.0	14.3	3.8	13.9	3.7	12.9	3.4
	9	7.9	16.7	4.3	15.7	4.0	14.8	3.7	14.3	3.6	13.9	3.5	12.9	3.2
	11	9.8	16.7	4.0	15.7	3.8	14.8	3.5	14.3	3.4	13.9	3.3	12.9	3.0
	13	11.8	16.7	3.8	15.7	3.6	14.8	3.3	14.3	3.2	13.9	3.1	12.9	2.9
	15	13.7	16.7	3.6	15.7	3.4	14.8	3.2	14.3	3.0	13.9	2.9	12.9	2.7

TC: Celkový vykurovací výkon; PI: El. príkon; DB: Suchá teplota; WB: Mokrú teplota

GCHV-DH160W/R1

Kombinácia	Vonkajšia teplota		Vnútorná teplota (°C) DB											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	°C DB	°C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-19.8	-20	11.6	5.7	11.5	5.8	11.5	6.0	11.5	6.0	11.5	6.1	11.3	6.0
	-18.8	-19	11.8	5.7	11.8	5.9	11.7	6.0	11.7	6.1	11.7	6.1	11.3	5.9
	-16.7	-17	12.2	5.8	12.2	6.0	12.2	6.1	12.2	6.2	12.1	5.5	11.3	5.6
	-13.7	-15	12.8	5.9	12.7	6.1	12.7	6.2	12.5	6.1	12.1	5.8	11.3	5.4
	-11.8	-13	13.3	6.0	13.3	6.2	13.0	6.0	12.5	5.8	12.1	5.5	11.3	5.1
	-9.8	-11	14.0	6.1	13.8	6.1	13.0	5.7	12.5	5.5	12.1	5.2	11.3	4.8
	-9.5	-10	14.3	6.2	13.8	5.9	13.0	5.5	12.5	5.3	12.1	5.1	11.3	4.7
	-8.5	-9.1	14.6	6.2	13.8	5.8	13.0	5.4	12.5	5.2	12.1	4.9	11.3	4.6
	-7	-7.6	14.6	5.9	13.8	5.5	13.0	5.1	12.5	4.9	12.1	4.7	11.3	4.4
	-5	-5.6	14.6	5.6	13.8	5.2	13.0	4.8	12.5	4.6	12.1	5.5	11.3	4.1
	-3	-3.7	14.6	5.2	13.8	4.9	13.0	4.6	12.5	4.4	12.1	4.2	11.3	3.9
	0	-0.7	14.6	4.8	13.8	4.5	13.0	4.2	12.5	4.0	12.1	3.9	11.3	3.6
	3	2.2	14.6	4.4	13.8	4.1	13.0	3.8	12.5	3.7	12.1	3.5	11.3	3.3
	5	4.1	14.6	4.1	13.8	3.9	13.0	3.6	12.5	3.5	12.1	3.3	11.3	3.1
	7	6	14.6	3.9	13.8	3.6	13.0	3.4	12.5	3.3	12.1	3.2	11.3	2.9
	9	7.9	14.6	3.7	13.8	3.5	13.0	3.2	12.5	3.1	12.1	3.0	11.3	2.8
60%	11	9.8	14.6	3.5	13.8	3.3	13.0	3.1	12.5	3.0	12.1	2.9	11.3	2.7
	13	11.8	14.6	3.3	13.8	3.1	13.0	2.9	12.5	2.8	12.1	2.7	11.3	2.5
	15	13.7	14.6	3.1	13.8	2.9	13.0	2.7	12.5	2.7	12.1	2.6	11.3	2.4
	-19.8	-20	11.6	6.0	11.5	6.2	11.1	5.9	10.8	5.7	10.4	5.5	9.7	5.0
	-18.8	-19	11.7	6.1	11.7	6.2	11.1	5.8	10.8	5.6	10.4	5.3	9.7	4.9
	-16.7	-17	12.2	6.2	11.8	6.0	11.1	5.5	10.8	5.3	10.4	5.1	9.7	4.7
	-13.7	-15	12.5	6.1	11.8	5.7	11.1	5.2	10.8	5.1	10.4	4.9	9.7	4.5
	-11.8	-13	12.5	5.8	11.8	5.4	11.1	5.0	10.8	4.8	10.4	4.6	9.7	4.3
	-9.8	-11	12.5	5.4	11.8	5.1	11.1	4.7	10.8	4.5	10.4	4.4	9.7	4.0
	-9.5	-10	12.5	5.3	11.8	4.9	11.1	4.6	10.8	4.4	10.4	4.2	9.7	3.9
	-8.5	-9.1	12.5	5.2	11.8	4.8	11.1	4.5	10.8	4.3	10.4	4.1	9.7	3.8
	-7	-7.6	12.5	4.9	11.8	4.6	11.1	4.3	10.8	4.1	10.4	4.0	9.7	3.7
	-5	-5.6	12.5	4.6	11.8	4.3	11.1	4.0	10.8	3.9	10.4	3.7	9.7	3.5
	-3	-3.7	12.5	4.4	11.8	4.1	11.1	3.8	10.8	3.7	10.4	3.5	9.7	3.3
	0	-0.7	12.5	4.0	11.8	3.7	11.1	3.5	10.8	3.4	10.4	3.3	9.7	3.0
	3	2.2	12.5	3.7	11.8	3.4	11.1	3.2	10.8	3.1	10.4	3.0	9.7	2.8
50%	5	4.1	12.5	3.5	11.8	3.3	11.1	3.0	10.8	2.9	10.4	2.8	9.7	2.6
	7	6	12.5	3.3	11.8	3.1	11.1	2.9	10.8	2.8	10.4	2.7	9.7	2.5
	9	7.9	12.5	3.1	11.8	2.9	11.1	2.7	10.8	2.7	10.4	2.6	9.7	2.4
	11	9.8	12.5	3.0	11.8	2.8	11.1	2.6	10.8	2.5	10.4	2.4	9.7	2.3
	13	11.8	12.5	2.8	11.8	2.6	11.1	2.5	10.8	2.4	10.4	2.3	9.7	2.2
	15	13.7	12.5	2.7	11.8	2.5	11.1	2.4	10.8	2.3	10.4	2.2	9.7	2.1
	-19.8	-20	10.4	5.5	9.8	5.1	9.3	4.7	8.9	4.6	8.6	4.4	8.0	4.0
	-18.8	-19	10.4	5.4	9.8	5.0	9.3	4.7	8.9	4.5	8.6	4.3	8.0	4.0
	-16.7	-17	10.4	5.1	9.8	4.8	9.3	4.4	8.9	4.3	8.6	4.1	8.0	3.8
	-13.7	-15	10.4	4.9	9.8	4.6	9.3	4.2	8.9	4.1	8.6	3.9	8.0	3.6
	-11.8	-13	10.4	4.6	9.8	4.3	9.3	4.0	8.9	3.9	8.6	3.7	8.0	3.5
	-9.8	-11	10.4	4.4	9.8	4.1	9.3	3.8	8.9	3.7	8.6	3.6	8.0	3.3
	-9.5	-10	10.4	4.3	9.8	4.0	9.3	3.7	8.9	3.6	8.6	3.5	8.0	3.2
	-8.5	-9.1	10.4	4.2	9.8	3.9	9.3	3.6	8.9	3.5	8.6	3.4	8.0	3.1
	-7	-7.6	10.4	4.0	9.8	3.7	9.3	3.5	8.9	3.4	8.6	3.2	8.0	3.0
	-5	-5.6	10.4	3.8	9.8	3.5	9.3	3.3	8.9	3.2	8.6	3.1	8.0	2.8
	-3	-3.7	10.4	3.6	9.8	3.3	9.3	3.1	8.9	3.0	8.6	2.9	8.0	2.7
	0	-0.7	10.4	3.3	9.8	3.1	9.3	2.9	8.9	2.8	8.6	2.7	8.0	2.5
	3	2.2	10.4	3.0	9.8	2.8	9.3	2.7	8.9	2.6	8.6	2.5	8.0	2.3
	5	4.1	10.4	2.9	9.8	2.7	9.3	2.5	8.9	2.4	8.6	2.4	8.0	2.2
	7	6	10.4	2.7	9.8	2.6	9.3	2.4	8.9	2.3	8.6	2.2	8.0	2.1
	9	7.9	10.4	2.6	9.8	2.4	9.3	2.3	8.9	2.2	8.6	2.1	8.0	2.0
	11	9.8	10.4	2.4	9.8	2.3	9.3	2.2	8.9	2.1	8.6	2.0	8.0	1.9
	13	11.8	10.4	2.3	9.8	2.2	9.3	2.1	8.9	2.0	8.6	1.9	8.0	1.8
	15	13.7	10.4	2.2	9.8	2.1	9.3	2.0	8.9	1.9	8.6	1.9	8.0	1.7