

APIBŪDINIMAS:

- *Vandens šildymas iki +55° C esant lauko temperatūrai -20° C be kaitinimo elementų
- *Platus darbinės temperatūros diapazonas nuo -25° C iki +48° C
- *Dviejų pakopų sukamasis kompresorius
- *A ++ energinio naudingumo klasė
- *Nuotolinis BMS valdymas
- *Plokštelinis šilumokaitis Alfa Laval
- *Didelio efektyvumo cirkuliacinis siurblys Wilo
- *Karšto vandens paruošimas iki +80°C



INVERTER R32



Modelis			CH-HP6.0SIRK4	CH-HP8.0SIRK4	CH-HP10.0SIRK4	CH-HP12SIRM4	CH-HP14SIRM4	CH-HP16SIRM4	
Capacity*	Cooling (kW)		5,8	7,00	8,50	11,00	12,60	13,00	
	Heating (kW)		6,0	8,00	9,50	12,00	14,00	15,50	
Power input*	Cooling(kW)		1,32	1,75	2,24	2,50	3,41	3,60	
	Heating (kW)		1,20	1,70	2,07	2,40	2,98	3,44	
EER* / COP*			4,40 / 5,00	4,00 / 4,70	3,80 / 4,60	4,40 / 5,00	3,70 / 4,70	3,60 / 4,51	
Capacity**	Cooling (kW)		4,09	5,30	6,50	10,65	11,24	11,52	
	Heating (kW)		5,90	8,00	9,50	12,29	14,44	16,13	
Power input**	Cooling (kW)		1,28	1,73	2,27	3,74	4,13	4,38	
	Heating (kW)		1,51	2,14	2,64	3,09	3,63	4,16	
EER**(Floor cooling)			3,20	3,00	2,90	2,85	2,72	2,63	
COP**(Floor heating)			3,90	3,70	3,60	3,98	3,98	3,88	
Sound Pressure Level	Cooling	dB (A)	52	55	55	62			
	Heating		52	55	55	58			
Dimensions Indoor unit		mm	460x318x860						
Dimensions Outdoor unit		mm	975x396x702	982x427x787			940x460x820		
Net weight	Indoor unit	kg	62						
	Outdoor unit		55	82	82	110			
Refrigerant charge volume		kg	1,00	1,60	1,60	1,84			
Power supply			~220-240V/50Hz/1Ph				~380-415V/50Hz/3Ph		
Diameter of pipe	Liquid		1/4" (6,35)						
	Gas		1/2" (12,7)						
**Efficiency and performance measured under conditions: cooling - inlet/outlet water 23°C/18°C, outdoor temperature 23°C DB/24°C WB heating - inlet/outlet water 30°C/35°C, outdoor temperature 7°C DB/6°C WB									
**Efficiency and performance measured under conditions: cooling - inlet/outlet water 12°C/7°C, outdoor temperature 35°C DB/24°C WB heating - inlet/outlet water 40°C/45°C, outdoor temperature 7°C DB/6°C WB									