



WPE-I H 400

GEOTHERMAL HEAT PUMPS

Hot water, heating and cooling on a grand scale

The WPE-I heat pump provides not only heating and cooling but also hot water convenience. The cascade control can supply both apartment buildings and commercial properties. With its inverter technology, the appliance is exceptionally versatile, and can even be conveniently operated via an app (optional accessory required).





Product features

-) Geothermal hydronic heat pump for domestic or commercial applications
-) Inverter technology
-) Simultaneous heating and cooling
- Cascadable with 16 devices from 10 kW to 1.6 MW
-) Quiet operation



	WPE-I 33 H	WPE-I 44 H	WPE-I 59 H	WPE-I 87 H
Туре	400 Premium	400 Premium	400 Premium	400 Premium
Article no.	201412	201413	201414	201415
Output at B0/W35 (EN 14511) kW	20.18	26.71	35.60	52.00
Heating output at B0/W35 (min/max) kW	10 - 33	11 - 44	14 - 59	21 - 87
SCOP (EN 14825)	5.55	5.56	5.19	5.17
Coefficient of performance at				
B0/W35 (EN 14511)	4.73	4.60	4.50	4.71
Flow rate, heat source side $$ $$ $$ $$ $$ $$ $$ $$ $$ $$	7.63	9.75	12.38	18.79
Max. heating flow temperature °C	65	65	65	65
Sound power level (EN 12102) dB(A)	41-56	41-56	46-61	46-61
Connection	3/N/PE	3/N/PE	3/N/PE	3/N/PE
Rated voltage V	400	400	400	400
Max. operating current A	25.2	29.3	39.8	54.2
Electrical installation	As per AS/NZS3000			
Refrigerant	R410A	R410A	R410A	R410A
Height mm	1723	1723	1742	1742
Width mm	692	692	900	900
Depth mm	803	803	848	848
Weight kg	300	300	430	430







