

Product Information							CE	
Model No:		NHWP06S+ (Brine)						
Item	symp.	Value	Unit	Item	Symb.	Value	Unit	
Rated heat output (*)	Prated	10,4	kW	Seasonal space heating energy efficiency	Etas	210	%	
Bivalent temperature	T biv	-	°C	Operation limit temperature	TOL	0	°C	
Degradation coefficient	CdH	0,9	-	Heating water operation limit temperature	WTOL	60	°C	
Type of pump: Ground								
Performance Testing Data for SCOP (35°C) -Average (EN14825:20166)								
	Condition	Brine Temp (°C)	Part load ratio (%)	Part load (kW)	Water outlet temperature (°C)	Declared Capacity (kW)	COP at DC	
	E (TOL)	0	100	10,4	35	10,4	4,09	
	A	0	88	9,11	34	9,1	4,42	
	B	0	54	5,65	30	5,6	5,41	
	C	0	35	3,69	27	3,7	5,86	
	D	0	15	2,12	24	2,1	6,2	
Label 35: A++, Label 55: A++								
Performance Testing Data for SCOP (55°C) -Average (EN14825:20166)								
	Condition	Brine Temp (°C)	Part load ratio (%)	Part load (kW)	Water outlet temperature (°C)	Declared Capacity (kW)	COP at DC	
	E (TOL)	0	100	7,08	55	7,1	2,81	
	A	0	88	6,22	52	6,2	3,1	
	B	0	54	3,96	42	3,9	4,15	
	C	0	35	2,52	36	2,5	4,28	
	D	0	15	1,48	30	1,5	4,41	
Performance Testing Data for EN16147:2011								
	Source of Data	Water heating energy efficiency, nwhh						
	Water heating energy efficiency, COP DHW	126%						
	Reference Hot Water Temperature (°C)	55						
	Nominal Capacity of Heat Pump (kW)	7,08						
	Declared Load Profile Tapping cycle	XL						
	Standby Heat Loss (kWh/24hr)	1,87						
	Volume of DHW accounted for in Test (Litre)	470						
Contact	Testcenter OVUM, OVUM Heiztechnik GmbH, Tirolerstraße 31, A-6322 Kirchbichl							



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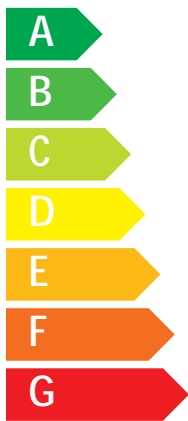
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OVUM Heiztechnik GmbH NHWP06-S+



A++



A

Two icons showing sound power levels: a speaker icon with a house inside and the value 49dB, and a house icon with a speaker inside and the value 00dB.



Legend for power consumption with three colored squares: dark blue for 09 kW, medium blue for 09kW, and light blue for 09 kW.

Icon representing energy saving, showing a clock face and a stack of coins with an arrow pointing down.