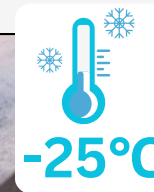


Data sheet



Pro15i Small size, High Performance

Heating at A7/W35			SCOP		
Heating capacity (min-max)	KW	3.65-10.38	SCOP at 35°C		4.48
Power input (min-max)	KW	0.85-2.42	Energy label		A+++
COP		3.01-5.16	SCOP at 55°C		3.57
Heating at A2/W35			Energy label		A++
Heating capacity (min-max)	KW	3.13-8.89	Power supply	V/Ph/Hz	220-240/1/50
Power input (min-max)	KW	0.91-2.58	Compressor		DC Inverter
COP		2.48-4.30	Fan motor		DC
Heating at A7/W55			Water circulation pump		Inverter
Heating capacity (min-max)	KW	3.40-9.63	Refrigerant		R290 (1100g)
Power input (min-max)	KW	1.19-3.38	Refrigerant regulation		Electronic expansion valve
COP		2.00-3.42	Heat exchanger type		Brazed plate
Heating at A2/W55			Water connection	Inch	1
Heating capacity (min-max)	KW	2.96-8.40	Water flow	m ³ /h	1.8
Power input (min-max)	KW	1.20-3.39	Operating outdoor temperature	°C	-25-43
COP		2.0-3.60	Max heating water temperature	°C	75
Cooling at A35/W7			Min cooling water temperature	°C	7
Cooling capacity (min-max)	KW	3.40-8.10	Sound level	dB(A)	63
Power input (min-max)	KW	1.21-2.86	Net weight	kg	85
EER		2.00-3.42	Dimensions (L*W*H)	mm	1100*460*795

Test condition:

1. A7/W35: outdoor air temperature 7°C DB/6°C WB, water inlet/outlet temperature 30°C/35°C
2. A2/W35: outdoor air temperature 2°C DB/1 °C WB, water inlet/outlet temperature 30°C/35°C
3. A7/W55: outdoor air temperature 7°C DB/6°C WB, water inlet/outlet temperature 47°C/55°C
4. A2/W55: outdoor air temperature 2°C DB/1 °C WB, water inlet/outlet temperature 47°C/55°C
5. A35/W7: outdoor air temperature 35°C, water inlet/outlet temperature 12°C/7°C

