

Model: ZXDE-040E-TFD

Refrigerant: R404A Dew Point

S.I.

Evaporating Temperature	t	-10,00	°C
Annual electricity consumption	Q	11548	kWh/y
Seasonal energy performance ratio	SEPR	4,03	

**Parameters at full load and ambient temperature 32°C**

Capacity (rated)	P <sub>A</sub>	7,58	kW
Power Input (rated)	D <sub>A</sub>	2,96	kW
COP (rated)	COP <sub>A</sub>	2,56	

**Parameters at part load and ambient temperature 25°C**

Capacity (declared)	P <sub>B</sub>	8,33	kW
Power Input (declared)	D <sub>B</sub>	2,63	kW
COP (declared)	COP <sub>B</sub>	3,17	

**Parameters at part load and ambient temperature 15°C**

Capacity (declared)	P <sub>C</sub>	9,33	kW
Power Input (declared)	D <sub>C</sub>	2,21	kW
COP (declared)	COP <sub>C</sub>	4,21	

**Parameters at part load and ambient temperature 5°C**

Capacity (declared)	P <sub>D</sub>	10,24	kW
Power Input (declared)	D <sub>D</sub>	1,75	kW
COP (declared)	COP <sub>D</sub>	5,84	

**Parameters at full load and ambient temperature 43°C**

Capacity	P <sub>3</sub>	6,28	kW
Power Input	D <sub>3</sub>	3,69	kW
COP	COP <sub>3</sub>	1,70	

**Other items**

Capacity control		Fixed	
Degradation coefficient	Cds	0.25	
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