

SEPR-Report EN 13215:2016 E

Model: ZXLE060E-TFD

Refrigerant: R448A Arith. Mean Temp.

S.I.

Item	Symbol	Value (LT)	Unit
Evaporating Temperature	t	-35	°C
Annual Electricity Consumption	E	19917	kWh/a
Seasonal Energy Performance Ratio	SEPR	1.91	
Parameters at full load and ambient temperature 32 °C, Subcooling 33.6 K			
Rated Cooling Capacity	Q_A	5.11	kW
Rated Power Input	P_A	3.87	kW
Rated COP	COP_A	1.32	
Parameters at full load and ambient temperature 25 °C, Subcooling 30.2 K			
Declared Cooling Capacity	Q_B	5.44	kW
Declared Power Input	P_B	3.36	kW
Declared COP	COP_B	1.62	
Parameters at full load and ambient temperature 15 °C, Subcooling 22.3 K			
Declared Cooling Capacity	Q_C	5.70	kW
Declared Power Input	P_C	2.84	kW
Declared COP	COP_C	2.01	
Parameters at full load and ambient temperature 5 °C, Subcooling 10.7 K			
Declared Cooling Capacity	Q_D	5.74	kW
Declared Power Input	P_D	2.54	kW
Declared COP	COP_D	2.26	
Other Items			
Capacity Control		Fixed	
Degradation Coefficient	Cds	0.25	
Unit suction line temperature	t11	20.00	°C
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