

SEPR-Report EN 13215:2016 E

Model: V6-4ML-15X

Refrigerant: R404A Arith. Mean Temp.

S.I.

Item	Symbol	Value (LT)	Unit
Evaporating Temperature	t	-35	°C
Annual Electricity Consumption	E	54947	kWh/a
Seasonal Energy Performance Ratio	SEPR	1.78	
Parameters at full load and ambient temperature 32 °C, Subcooling 0.0 K			
Rated Cooling Capacity	Q _A	13.10	kW
Rated Power Input	P _A	9.91	kW
Rated COP	COP _A	1.32	
Parameters at full load and ambient temperature 25 °C, Subcooling 0.0 K			
Declared Cooling Capacity	Q _B	14.81	kW
Declared Power Input	P _B	9.69	kW
Declared COP	COP _B	1.53	
Parameters at full load and ambient temperature 15 °C, Subcooling 0.0 K			
Declared Cooling Capacity	Q _C	17.24	kW
Declared Power Input	P _C	9.27	kW
Declared COP	COP _C	1.86	
Parameters at full load and ambient temperature 5 °C, Subcooling 0.0 K			
Declared Cooling Capacity	Q _D	19.67	kW
Declared Power Input	P _D	8.69	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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