

Model: <b>ECRH R32 120</b> Outdoor side heat exchanger of heat pump: <b>Air</b> Indoor side heat exchanger of heat pump: <b>Air</b> Type: compressor driven vapour compression Driver of compressor: Electric motor			
<b>Item</b>	<b>Symbol</b>	<b>Value</b>	<b>Unit</b>
<b>Rated cooling capacity</b>	Prated,c	46,26	kW
Declared cooling capacity for part load at given outdoor temperatures Tj and indoor 27°/19 °C (dry/wet bulb)			
Tj = + 35 °C	Pdc	46,25	kW
Tj = + 30 °C	Pdc	46,65	kW
Tj = + 25 °C	Pdc	27,13	kW
Tj = + 20 °C	Pdc	28,63	kW
<b>Power consumption in modes other than 'active mode'</b>			
Off mode	POFF	0	kW
Thermostat-off mode	PTO	0.169	kW

  

<b>Item</b>	<b>Symbol</b>	<b>Value</b>	<b>Unit</b>
<b>Seasonal space cooling</b>	ηs,c	112,69	%
Declared energy efficiency ratio for part load at given outdoor temperatures Tj			
Tj = + 35 °C	EERd	2,22	–
Tj = + 30 °C	EERd	2,96	–
Tj = + 25 °C	EERd	3,45	–
Tj = + 20 °C	EERd	3,41	–
Crankcase heater mode	PCK	0.150	kW
Standby mode	PSB	0.169	kW