

Model: ECRH R32 105 Outdoor side heat exchanger of heat pump: Air Indoor side heat exchanger of heat pump: Air Type: compressor driven vapour compression Driver of compressor: Electric motor			
Item	Symbol	Value	Unit
Rated cooling capacity	Prated,c	44,6	kW
Declared cooling capacity for part load at given outdoor temperatures Tj and indoor 27°/19 °C (dry/wet bulb)			
Tj = + 35 °C	Pdc	44,6	kW
Tj = + 30 °C	Pdc	45,24	kW
Tj = + 25 °C	Pdc	26,45	kW
Tj = + 20 °C	Pdc	27,42	kW
Power consumption in modes other than 'active mode'			
Off mode	POFF	0	kW
Thermostat-off mode	PTO	0.169	kW
Item	Symbol	Value	Unit
Seasonal space cooling	ηs,c	113,60	%
Declared energy efficiency ratio for part load at given outdoor temperatures Tj			
Tj = + 35 °C	EERd	2,44	–
Tj = + 30 °C	EERd	2,88	–
Tj = + 25 °C	EERd	3,49	–
Tj = + 20 °C	EERd	3,42	–
Crankcase heater mode	PCK	0.150	kW
Standby mode	PSB	0.169	kW