

Model:	ECRH R32 080						
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	Item	Symbol	Value	Unit
Rated cooling capacity	P _{rated,c}	40,92	kW	Seasonal space cooling	η _{s,c}	112	%
Declared cooling capacity for part load at given outdoor temperatures T _j and indoor 27°/19 °C (dry/wet bulb)				Declared energy efficiency ratio for part load at given outdoor temperatures T _j			
T _j = + 35 °C	P _{dc}	40,92	kW	T _j = + 35 °C	EER _d	2,59	–
T _j = + 30 °C	P _{dc}	42,36	kW	T _j = + 30 °C	EER _d	3,09	–
T _j = + 25 °C	P _{dc}	23,84	kW	T _j = + 25 °C	EER _d	3,57	–
T _j = + 20 °C	P _{dc}	23,03	kW	T _j = + 20 °C	EER _d	3,76	–
Power consumption in modes other than 'active mode'				Crankcase heater mode	PCK	0.150	kW
Off mode	P _{OFF}	0	kW				
Thermostat-off mode	P _{TO}	0.169	kW	Standby mode	PSB	0.169	kW