

Model: ECRH R32 155								
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	Prated,c	61,26	kW		Seasonal space cooling	$\eta_{s,c}$	110,65	%
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			
$T_j = + 35 \text{ °C}$	Pdc	61,26	kW		$T_j = + 35 \text{ °C}$	EER _d	2.43	–
$T_j = + 30 \text{ °C}$	Pdc	62,49	kW		$T_j = + 30 \text{ °C}$	EER _d	2.69	–
$T_j = + 25 \text{ °C}$	Pdc	38.25	kW		$T_j = + 25 \text{ °C}$	EER _d	3.47	–
$T_j = + 20 \text{ °C}$	Pdc	40.26	kW		$T_j = + 20 \text{ °C}$	EER _d	3.48	–
Power consumption in modes other than 'active mode'								
Off mode	POFF	0	kW		Crankcase heater mode	PCK	0.150	kW
Thermostat-off mode	PTO	0.169	kW		Standby mode	PSB	0.169	kW