

4D066323A

Model		RQEQ180PY1	
Power supply		3 phase 50Hz 380-415V	
★1 Cooling capacity	kW	18.0	
★2 Heating capacity	kW	20.0	
Casing color		Ivory white(5Y7.5/1)	
Dimensions:(H x W x D)	mm	1680×635×765	
Heat exchanger		Cross fin coil	
Compressor	Type	Hermetically sealed scroll type	
	Piston displacement	m <sup>3</sup> /h	15.75
	Number of revolutions	r/min	7440
	Motor output x number of units	kW	3.3×1
	Starting method	Soft start	
Fan	Type	Propeller fan	
	Motor output	kW	0.35×1
	Air flow rate	m <sup>3</sup> /min	110
	Drive	Direct drive	
Connecting pipes	Liquid pipe	mm	φ 9.5 C1220T(Brazing connection)
	Suction gas pipe	mm	φ 19.1 C1220T(Brazing connection)
	High and low pressure gas pipe	mm	φ 15.9 C1220T(Brazing connection)
Mass		kg	175
Safety devices		High pressure switch, Fan driver overload protector, Overcurrent relay, Inverter overload protector	
Defrost method		Deicer	
Capacity control	%	21~100	
Refrigerant	Refrigerant name	R410A	
	Charge	kg	10.6
	Control	Electronic expansion valve	
Standard accessories		Installation manual, Operation manual, Cramps	

## Notes

- ★1 Indoor temp.:27℃DB ,19℃WB/outdoor temp.:35℃DB/Equivalent piping length:7.5m, level difference:0m,  
★2 Indoor temp.:20℃DB/outdoor temp.:7℃DB ,6℃WB /Equivalent piping length:7.5m, level difference:0m,