



FDC140KXZES1

14.0kW

Specifications

Nominal horse power			5HP
Power source			3 Phase 380-415V, 50Hz
Starting current		A	5
Max Current		A	13.5
Nominal capacity	Cooling	kW	14.0
	Heating		14.0
Electrical characteristics Power Consumption	Cooling	kW	3.96
	Heating		3.66
Exterior dimensions	HxWxD	mm	845x970x370
Sound pressure level	Cooling/Heating	dB(A)	53/57
Net Weight		kg	87
Refrigerant	Type / GWP		R410A / 2088
Refrigerant	Charge	kg/TCO2Eq	5.0 / 10.44
Refrigerant piping size	Liquid line	mm(in)	ø9.52(3/8")
Refrigerant piping size	Gas line	mm(in)	ø15.88(5/8")
Capacity connection		%	80~150
Number of connectable indoor units			10 *
SEER / SCOP (Outdoor unit)			7.73 / 4.59

The data are measured under the following conditions(ISO-T1).

Sound pressure level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

[] : Pipe sizes applicable to European installations are shown in parentheses.

Schematics

Unit: mm

All models

