



FDC121KXZES1

12.1kW



Specifications

Nominal horse power				4HP
Power source				3 Phase 380-415V, 50Hz
Starting current			A	5
Max Current			A	13.5
Nominal capacity	Cooling		kW	12.1
	Heating			12.1
Electrical characteristics Power Consumption		Cooling	kW	3.16
		Heating		3.09
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				8
SEER / SCOP (Outdoor unit)				8.15 / 4.63

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

