

FDC1000KXZE1

Heat Pump - Outdoor Unit

VRF outdoor unit with a nominal cooling capacity of 100.0 kW.



Technical Specifications

General Data

Combination		500KXZE1 + 500KXZE1
Nominal cooling capacity	kW	100.0
Nominal heating capacity	kW	112.0
Exterior Dimensions (H x W x D)	mm	(2048 x 1350 x 720) x 2
Net Weight	kg	370 x 2
Number of connectable indoor units		80
Capacity connection	%	50-130

Electrical Data

Power Source		3 Phase 380-415V, 50Hz
Power consumption Cooling	kW	27.94
Power consumption Heating	kW	26.98
Operating Current Cooling	A	45.2
Operating Current Heating	A	43.6

Installation

Piping Size - Liquid line	Ø mm	15.88 (5/8")
Piping Size - Gas Line	Ø mm	38.1 (1 1/2") [34.92 (1 3/8")]

Schematics

