MITSUBISHI HEAVY INDUSTRIES
AIR CONDITIONING EUROPE

FDC560KXZE2

56.0kW

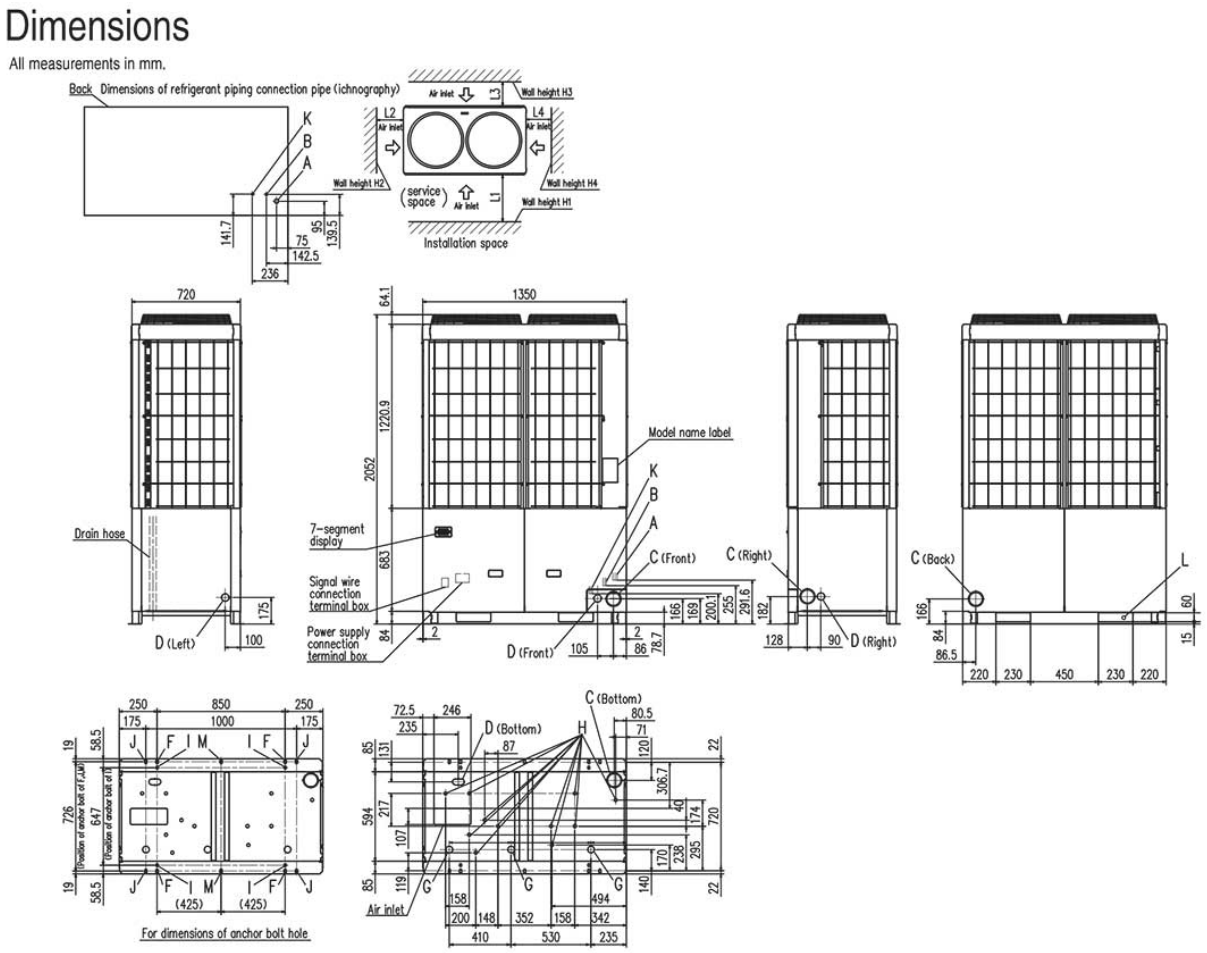
Specifications

Nominal horse power				20HP
Power source				3 Phase 380-415V, 50Hz
Starting current			A	8
Max Current			A	40.2
Nominal capacity	Cooling		kW	56.0
	Heating			63.0
Electrical characteristics Power Consumption		Cooling	kW	17.50
		Heating		16.15
Exterior dimensions	HxWxD		mm	2052x1350x720
Sound pressure level	Cooling/Heating		dB(A)	63/64
Net Weight			kg	378
Refrigerant	Type / GWP			R410A / 2088
Refrigerant	Charge		kg/TCO2Eq	11.5 / 24.012
Refrigerant piping size	Liquid line		mm (ø inch)	ø12.7(1/2")
Refrigerant piping size	Gas line		mm (ø inch)	ø28.58(1 1/8")
Capacity connection			%	50~160
Number of connectable indoor units				59

The data are measured under the following conditions(ISO-T1,H1). Cooling: Indoor temp. of 27'CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20'CDB, and outdoor temp. of 7°CDB, 6°CWB.
Sound pressure level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
'tonne(s) of CO, equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.
[] : Pipe sizes applicable to European installations are shown in parentheses.

Because of our policy of continuous improvement, we reserve the right to make changes in all specifications without notice.

Schematics


Dimensions
All measurements in mm.
Back Dimensions of refrigerant piping connection pipe (ichnography)
Air inlet
Wall height H3
Wall height H2
Wall height H4
Wall height H1
service space
Installation space
720
1350
Drain hose
Model name label
7-segment display
Signal wire connection terminal box
Power supply connection terminal box
C (Front)
C (Right)
C (Back)
D (Left)
D (Front)
D (Right)
C (Bottom)
D (Bottom)
Air inlet
For dimensions of anchor bolt hole