

Medium ESP DUCT indoor unit



Series	Medium ESP DUCT indoor unit
Model	WSTBZF-J112-MT1FZ
QCC Registration	QCC Registration
Capacity	3.2 TON / 11.2 KWH
Region	UAE

Features

 Fresh Air Inlet

 Two Return Air Modes are Selected

 Constant Air Flow Volume(only certain model support)

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Power Supply	220~240,50(60),1 (V~,Hz,Ph)
Cooling Capacity	11,2 (kW)
Heating Capacity	12,5 (kW)

Indoor Fan Motor

Model	FP300B-ZL 310V
Brand	GuangDong Weiling
Output Power	230 (W)
Capacitor	/ (uF)
Speed	1455/1275/1185/1110 (r/min)

Indoor Coil

Number Of Row	3
Tube Pitch(a)x Row Pitch(b)	20.5×12.7 (mm)
Fin Pitch	1,5 (mm)
Fin Material	Hydrophilic aluminum fin
Tube Outside Dia.And Material	φ7， Inner grooved (mm)
Coil Length x Height x Width	811×328×25
Heat Exchanging Area	18,39 (m2)

Indoor Unit

Indoor Air Flow (Tu/Hi/Mi/Lo)	2300/1900/1600/1400 (m3/h)
Noise Level(Tu/Hi/Mi/Lo)	44/42/40 (dB/A)
Net Dimension (W×D×H)	1400×700×245 (mm)
Packing Dimension (W×D×H)	1630x830x300 (mm)
Net Weight	41 (kg)
Gross Weight	48 (kg)
Extemal Static Pressure	50(0-150) (Pa)

Refrigerant Pipe

Liquid Side	9,52 (mm)
Gas Side	15,88 (mm)
Drainage	R3/4in(DN20) (mm)

Wiring specification

Power Wiring (Indoor)	3×1.5 (mm)
A B Signal Wiring(IDU&ODU, IDU&IDU)	2×0.5 (mm)
Stuffing Quantity (20/40/40H)	49/98/112 (Unit)
Operation Temperature Range	16~32 (°C)
Application Area	50~75 (m2)