

Split Inverter Ducted



Series	Split Inverter Ducted
Model	WINVDUCT - 60 (M3)
QCC Registration	Performace
Indoor Model	ALTMD-H55/NDR3HEC-1
Outdoor Model	ALT-H55/NDR3HC(U)-1
Capacity	5 Ton
Region	UAE

Features

DC Inverter

Built-In Drain Pump

Fresh Air Intake (optional)

Thermostat

IR Remote

Wi-Fi

Split Inverter Ducted

Power Supply	Power Factor (T3)
220-240,50/60,1 (V~,Hz,Ph)	0,98

Capacity

Cooling (T3)	Cooling (T3)
47 400 (Btu/h)	13,90 (kw)

Electric Data

Rated Cooling Power Input (T3)	Rated Cooling Current (T3)
5 448 (W)	24,17 (A)

Performance

EER (T3)	SEER (T3) (International)
2,55 (W/W)	4,16 (W/W)
8,70 (Btu/h)	14,19 (btu/h)

Indoor Unit

Indoor Air Flow (T/Hi/Mi/Lo)	
3100/2800/2500/2300 (m3/h)	1824/1647/1471/1353 (CFM)

Noise Level (T/Hi/Mi/Lo)	50/48/46/44 (dB)
External Static Pressure (Standard)	50 (Pa)
External Static Pressure (Range)	0~160
Net Dimension (WxDxH)	1400×775×380 (mm)
Packing Dimension (WxDxH)	1610×880×450 (mm)
Structure platform	E6
Net Weight	55,5 (Kg)
Gross Weight	63 (Kg)

Refrigerant Pipe

Liquid Side	Φ 9,52 (mm)
Gas Side	Φ 19,05 (mm)
Drainage	R3/4in(DN20) (mm)

Operation Temperature Range	16~32 (°C)
Wired Controller	Xk05

Split Inverter Ducted

Outdoor Unit

Power Supply	Max. Input Consumption
220-240,50/60,1 (V~, Hz, Ph)	6 900(W)

Compressor

Model	KTF420D64UMVA
Type	ROTARY
Brand	GMCC
Capacity	13 350 (W)
Input	3 645 (W)
Rated Current	6,8 (A)
Thermal Protection temp.	125 (°C)
Noise Level	60 (dB)

Weight

Net	86,5 (kg)
Gross	97 (kg)

Air Flow Volume
7 800 (m3/h)

Dimension

Net (WxDxH)	940×381×1325 (mm)
Packing (WxDxH)	1080×430×1440 (mm)
Structure platform	5P-E

Refrigerant Type/Quantity

Type	R32
Charged Volume	4 000 (g)

Refrigerant Pipe

Liquid Side	Φ 9,52 (mm)
Gas Side	Φ 19,05 (mm)
Max. Length	50 (m)
Max. Height	30 (m)