

Split Inverter Ducted



Series	Split Inverter Ducted
Model	WINVDUCT - 30
QCC Registration	Performace
Indoor Model	ALTMD-H36/NDR1EB-1
Outdoor Model	ALT-H36/NDR1B(U)-1
Capacity	3 Ton
Region	UAE

Features

 DC Inverter	 Built-In Drain Pump	 Fresh Air Intake (optional)	 Thermostat	 IR Remote	 Wi-Fi
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Split Inverter Ducted

Power Supply	Power Factor (T3)
220 - 240,50/60,1 (V~,Hz,Ph)	0,9

Capacity

Cooling (T3)	Cooling (T3)
30 000 (Btu/h)	8,80 (kw)

Electric Data

Rated Cooling Power Input (T3)	Rated Cooling Current (T3)
3 488 (W)	16,49 (A)

Performance

EER (T3)	SEER (T3) (International)
2,52 (W/W)	4,54 (W/W)
8,60 (Btu/h)	15,49 (btu/h)

Indoor Unit

Indoor Air Flow (Hi/Mi/Lo)	
2100/1900/1600 (m3/h)	1235/1117/1000 (CFM)

Noise Level (Hi/Mi/Lo)	45/42/40 (dB)
External Static Pressure (Standard)	37 (Pa)
External Static Pressure (Range)	0~160
Net Dimension (WxDxH)	1250×735×320 (mm)
Packing Dimension (WxDxH)	1430×800×390 (mm)
Structure platform	E5
Net Weight	48 (Kg)
Gross Weight	54 (Kg)

Refrigerant Pipe

Liquid Side	Φ 9,52 (mm)
Gas Side	Φ 15.88 (mm)
Drainage	Dn25 (mm)

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

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Outdoor Unit

Power Supply	Max. Input Consumption
220-240,50/60,1 (V~, Hz, Ph)	4 900(W)

Compressor

Model	KTM240D43UKP
Type	ROTARY
Brand	GMCC
Capacity	7 640 (W)
Input	2 065 (W)
Rated Current	9,3 (A)
Thermal Protection temp.	115 (°C)
Noise Level	59 (dB)

Weight

Net	61 (kg)
Gross	66 (kg)

Air Flow Volume
4 200 (m3/h)

Dimension

Net (WxDxH)	970×395×805 (mm)
Packing (WxDxH)	1105×495×895 (mm)
Structure platform	NEW 3P

Refrigerant Type/Quantity

Type	R410A
Charged Volume	2 850 (g)

Refrigerant Pipe

Liquid Side	Φ 9,52 (mm)
Gas Side	Φ 15,88 (mm)
Max. Length	50 (m)
Max. Height	30 (m)