

R410A DC MULTI INVERTER IDU

MODEL NO		HN-W18BAFI
Performance Parameters	Nominal Capacity	1.5 Tr
	(Rated) Voltage / Frequency / Phase	230V / 50 Hz / Single
	Cooling Capacity (Watt)	5300
	Heating Capacity (Watt)	5800
	Moisture Removal (Litres/Hour)	1.8
	Air Flow Volume (Wet CFM) (High / Medium / Low)	400 / 353 / 324
	Noise Level Indoor (High/Medium/Low) in dB	38/35 / 32
Features	Modes	(Auto / Cool / Heat / Fan / Dry)
	Turbo Cooling	Yes
	Sleep Mode	Yes
	Timer On / Off	Yes
	Horizontal Louvre / Vertical Swing	Motorized
	Vertical Louvre / Horizontal Swing	Manual
	Air Flow Direction Control	Yes
	Auto Restart With Memory Function	Yes
	Fan Modes	(Auto / High / Medium / Low)
	I Feel	Yes
	Blow	Yes
	Anti Freeze Thermostat	Yes
	Self Diagnosis	Yes
	LED Display In IDU	Yes
	Filter Configuration	Catechin / Silver Ion / Anti Bacterial / Anti - Acaric / Active Carbon / Vitamin C / Dust Filter
Special Health Filter	Cold Plasma	
Evaporator Fins	Hydrophilic Blue Fins	
Dimensions & Weight	IDU Dimension (W X H X D) mm	998 X 340 X 178
	Net Weight IDU	15 Kg
Remote	Remote	LCD With Backlit
	Night Glow Function On Remote Buttons	No

R410A DC MULTI INVERTER ODU

Model No		HN418PAFO
Performance Parameters	Nominal Capacity	4-IP
	(Rated) Voltage / Frequency / Phase	230V / 50-Hz / Single
	Cooling Capacity (Watt)	11600
	Heating Capacity (Watt)	13000
	Capacity Adjustment Range (%)	20 % - 120 %
	Cooling Power Input (Watt)	3590
	Heating Power Input (Watt)	3545
	EER (W/W) Cooling	3.23
	EER (W/W) Heating	3.67
	Running Current (Cooling In Amps)	21
	Running Current (Heating In Amps)	20.3
	Air Flow Volume (CFM)	3236
	Features	Condenser Fins
Expansion Device In ODU		Electronic Expansion Valve
Dimensions, Weight & Input Power Supply	Input Power Supply	Outdoor Unit
	ODU Dimension (W X H X D) mm	1015 X 1103 X 440
	Noise Level Outdoor In dBA	54
	Net Weight ODU	102 Kg
Compressor	Compressor Type	Inverter Rotary
	Compressor Warranty	1 Year
	Crankcase Heater On Compressor	Yes
	Acoustic Jacket On Compressor	Yes
Refrigerant & Ambient Operations	Refrigerant	R410A
	Ambient Temp (Cooling)°C	10°C-48°C
	Ambient Temp (Heating)°C	-15°C-24°C
	Defrosting Method	Automatic Defrosting
Valve Size & Piping Capability	Suction Valve Size Inch (mm) - E (Do Not Use)	3/8" (9.52 mm)
	Liquid Valve Size Inch (mm) - E (Do Not Use)	1/4" (6.35 mm)
	Suction Valve Size Inch (mm) - D (Use Pipe Reducer 3/8" -> 1/2")	3/8" (9.52 mm)
	Liquid Valve Size Inch (mm) - D	1/4" (6.35 mm)
	Suction Valve Size Inch (mm) - C	1/2" (12.7 mm)
	Liquid Valve Size Inch (mm) - C	1/4" (6.35 mm)
	Suction Valve Size Inch (mm) - B	1/2" (12.7 mm)
	Liquid Valve Size Inch (mm) - B	1/4" (6.35 mm)
	Suction Valve Size Inch (mm) - A (Do Not Use)	5/8" (15.87 mm)
	Liquid Valve Size Inch (mm) - A (Do Not Use)	3/8" (9.52 mm)
	Max Piping Capability Total (Metre) Per IDU	25
	Max Piping Capability Vertical (Metre) Per IDU	15
	Refrigerant Additional Charge (Beyond 50m Total For 3 IDUs) (g/m)	22
Installation Kit	Not Provided	