

MODEL NO		2HW120B	2HW180B	2HW240A
Performance Parameters	Nominal Capacity (Tr)	1 Tr	1.5 Tr	2.0 Tr
	Voltage / Frequency / Phase	230 V / 50 Hz / Single	230 V / 50 Hz / Single	230 V / 50 Hz / Single
	Cooling Capacity (Watt)	3450	5200	6120
	Power Input (Watt)	1250	1920	2250
	EER (W/W)	2.76	2.71	2.72
	Star Rating - See Table 2.2	2 Star	2 Star	2 Star
	Running Current (Amps)	5.6	8.6	10
	Moisture Removal (Litres/hour)	1.4	1.8	2.1
	Air Flow Volume (Wet CFM) (High / Medium / Low)	320 / 255 / 200	460 / 385 / 325	470 / 411 / 352
	Noise Level Indoor (High / Medium / Low) In dB	38 / 33 / 29	42 / 37 / 33	44 / 40 / 37
Features	Modes	(Auto/Cool/Fan/Dry), No Heat		
	Turbo Cooling	Yes	Yes	Yes
	Sleep Mode	Yes	Yes	Yes
	Timer On / Off	Yes	Yes	Yes
	Horizontal Louvre / Vertical Swing	Motorized	Motorized	Motorized
	Vertical Louvre / Horizontal Swing	Manual	Manual	Manual
	Air Flow Direction Control	Yes	Yes	Yes
	Auto Restart With Memory Function	Yes	Yes	Yes
	Fan Modes	(Auto/High/Medium/Low)		
	I Feel	Yes	Yes	Yes
	Blow	Yes	Yes	Yes
	Anti Freeze Thermostat	Yes	Yes	Yes
	Self Diagnosis	Yes	Yes	Yes
	LED Display In IDU	Yes	Yes	Yes
	Filter Configuration	Catechin / Silver Ion / Anti Bacterial / Active Carbon / Dust Filter		
	Evaporator Fins	Hydrophilic Blue Fins		
Condenser Fins	Anti Corrosive Blue Fins			
Dimensions, Weight & Input Power Supply	IDU Dimension (W X H X D) mm	845 X 275 X 180	940 X 298 X 200	1007 X 315 X 219
	Input Power Supply	Indoor Unit	Indoor Unit	Indoor Unit
	Net Weight IDU	10 Kg	13 Kg	15.5 Kg
	ODU Dimension (W X H X D) mm	848 X 540 X 320	848 X 540 X 320	955 X 700 X 396
	Noise Level Outdoor In dBA	51	56	56
	Net Weight ODU	31 Kg	45 Kg	54 Kg
Compressor	Compressor Type	Rotary	Rotary	Rotary
	Compressor Warranty	5 Year	5 Year	5 Year
Refrigerant & Ambient Operations	Refrigerant	R 22	R 22	R 22
	Max Ambient Temp °C	46°C	46°C	46°C
Remote	Remote	Large Backlit LCD		
	Night Glow Function On Remote Buttons	Yes	Yes	Yes
Tube Size & Piping Capability	Suction Tube Size Outer Diameter Inch (mm)	1/2" (12 mm)	1/2" (12 mm)	5/8" (15.88mm)
	Liquid Tube Size Outer Diameter Inch (mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)
	Max Piping Capability Total (Metre)	10	12	12
	Max Piping Capability Vertical (Metre)	5	7	7
	Refrigerant Additional Charge Beyond 4m (g/m)	15	15	15

## 2 STAR N

MODEL NO		2HW12NA	2HW18NA	2HW24NA
Performance Parameters	Nominal Capacity (Tr)	1.0 Tr	1.5 Tr	2.0 Tr
	Voltage / Frequency / Phase	230 V / 50 Hz / Single	230 V / 50 Hz / Single	230 V / 50 Hz / Single
	Cooling Capacity (Watt)	3200	4900	6500
	Power Input (Watt)	1150	1700	2375
	EER (W/W)	2.78	2.88	2.74
	Star Rating - BEE Table 2.2	2 Star	2 Star	2 Star
	Running Current (Amps)	5.4	7.2	10.4
	Moisture Removal (Litres/hour)	1.3	1.8	2.65
	Air Flow Volume (Wet CFM) (High / Medium / Low)	327 / 300 / 270	526 / 480 / 430	634 / 529 / 426
	Noise Level Indoor (High / Medium / Low) In dB	40 / 34 / 32	48 / 47 / 46	51 / 49 / 47
Features	Modes	(Auto/Cool/Fan/Dry), No Heat		
	Turbo Cooling	Yes	Yes	Yes
	Sleep Mode	Yes	Yes	Yes
	Timer On / Off	Yes	Yes	Yes
	Horizontal Louvre / Vertical Swing	Motorized	Motorized	Motorized
	Vertical Louvre / Horizontal Swing	Manual	Manual	Manual
	Air Flow Direction Control	Yes	Yes	Yes
	Auto Restart With Memory Function	Yes	Yes	Yes
	Fan Modes	(Auto/High/Medium/Low)		
	I Feel	No	No	No
	Blow	Yes	Yes	Yes
	Anti Freeze Thermostat	Yes	Yes	Yes
	Self Diagnosis	Yes	Yes	Yes
	LED Display In IDU	Yes	Yes	Yes
	Filter Configuration	Active Carbon / Silver Ion / Dust Filter		
Evaporator Fins	Hydrophilic Blue Fins			
Condenser Fins	Louvred Fins			
Dimensions, Weight & Input Power Supply	IDU Dimension (W X H X D) mm	802 X 265 X 200	940 X 300 X 220	1080 X 300 X 220
	Input Power Supply	Indoor Unit	Indoor Unit	Indoor Unit
	Net Weight IDU	8.3 Kg	12 Kg	14 Kg
	ODU Dimension (W X H X D) mm	780 X 545 X 240	780 X 545 X 240	850 X 701 X 320
	Noise Level Outdoor In dBA	56	56	58
	Net Weight ODU	30 Kg	33 Kg	49.5 Kg
Compressor	Compressor Type	Rotary	Rotary	Rotary
	Compressor Warranty	5 Year	5 Year	5 Year
Refrigerant & Ambient Operations	Refrigerant	R 22	R 22	R 22
	Max Ambient Temp °C	46°C	46°C	46°C
Remote	Remote	Backlit LCD		
	Night Glow Function On Remote Buttons	Yes	Yes	Yes
Tube Size & Piping Capability	Suction Tube Size Outer Diameter Inch (mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.88mm)
	Liquid Tube Size Outer Diameter Inch (mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)
	Max Piping Capability Total (Metre)	10	12	12
	Max Piping Capability Vertical (Metre)	5	7	7
	Refrigerant Additional Charge Beyond 3.66m (g/m)	15	15	15