

2 STAR RANGE

2 STAR - O



2 STAR - N



The perfect combination of comfort and efficiency

Turbo Cooling, LCD Remote, Memory Restart and Wide Angle Airflow. This 2 Star Range is packed with all the features of a Star Rated AC to give you comfort and cooling of the highest level.



Common Features



Special Features

2 STAR - N



Louvred Fins Condenser

2 STAR - O



I Feel



Anti-Corrosive Blue Fin Copper Condenser



Anti-Bacterial Filter



Catechin Filter

TECHNICAL SPECIFICATIONS

2 STAR - O COPPER CONDENSER / 2 STAR - N

Model No.		2HW120C	2HW180C	2HW240B	2HW12NB	2HW18NB	2HW24NB
Performance Parameters	Nominal Capacity (TR)	1.0	1.5	2.0	1.0	1.5	2.0
	Voltage / Frequency / Phase	230 V / 50Hz / Single	230 V / 50Hz / Single	230 V / 50Hz / Single	230 V / 50Hz / Single	230 V / 50Hz / Single	230 V / 50Hz / Single
	Cooling Capacity (Watt)	3475	4925	6140	3265	5000	6120
	Power Input (Watt)	1170	1670	2100	1080	1720	1990
	EER (W / W)	2.97	2.95	2.92	3.02	2.91	3.08
	Star Rating - BEE Table 2.3	2 Star	2 Star	2 Star	2 Star	2 Star	2 Star
	Running Current (Amps)	5.1	7.2	9.1	4.7	7.2	8.5
	Moisture Removal (Litres / Hour)	1.4	1.8	2.1	1.3	1.8	2.65
	Airflow Volume (Wet CFM) (High / Medium / Low)	320 / 255 / 200	460 / 385 / 325	470 / 411 / 352	327 / 300 / 270	526 / 480 / 430	634 / 529 / 426
	Noise Level Indoor (High / Medium / Low) in db(A)	38 / 33 / 29	42 / 37 / 33	44 / 40 / 37	40 / 34 / 32	51 / 49 / 47	48 / 47 / 46
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 220	802 x 265 x 200	940 x 300 x 220	1080 x 300 x 220
	Input Power Supply	Indoor Unit	Indoor Unit	Indoor Unit	Indoor Unit	Indoor Unit	Indoor Unit
	Net Weight IDU	10 Kg	13 Kg	15.5 Kg	8.3 Kg	12 Kg	14 Kg
	ODU Dimension (W x H x D) mm	780 x 545 x 240	850 x 560 x 320	850 x 701 x 320	840 x 545 x 300	840 x 545 x 300	850 x 701 x 320
	Noise Level Outdoor in db(A)	56	56	58	54	56	58
	Net Weight ODU	32 Kg	41 Kg	52 Kg	35 Kg	37 Kg	47 Kg
Compressor	Compressor Type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
	Compressor Warranty	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year
Refrigerant & Ambient Operations	Refrigerant	R 22	R 22	R 22	R 22	R 22	R 22
	Max Ambient Temp °C	46 °C	46 °C	46 °C	46 °C	46 °C	46 °C
Remote	Remote	Large LCD with Backlit	Large LCD with Backlit	Large LCD with Backlit	LCD with Backlit	LCD with Backlit	LCD with Backlit
	Night Glow Function on Remote Buttons	Yes	Yes	Yes	Yes	Yes	Yes
Tube Size & Piping Capability	Suction Tube Size Outer Diameter inch (mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	5/8" (15.88 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	5/8" (15.88 mm)
	Liquid Tube Size Outer Diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	3/8" (9.52 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	3/8" (9.52 mm)
	Max Piping Capability Total (m)	10	12	12	10	12	12
	Max Piping Capability Vertical (m)	5	7	7	5	7	7
	Refrigerant Additional Charge Beyond 3.66m (g / m)	15	15	15	15	15	15



For more information, email: coolingsolutions@bluestarindia.com or visit us at www.bluestarindia.com or SMS 'COOL' to 57575