

## 3 STAR FIXED SPEED AC



BLUE STAR



AATU



AVAILABLE IN 1<sub>Tr.</sub> 1.5<sub>Tr.</sub> 2.0<sub>Tr.</sub>

100%  
COPPER

5 YEAR  
WARRANTY  
on Compressor

### Technology/Cooling



iFeel



High Energy Efficiency  
Rotary Compressor



4 Cooling Modes

### User Comfort



Comfort Sleep



Turbo Cool



Auto Mode

### User Convenience



Anti-Corrosive Gold  
Fins for Protection



Auto Restart with  
Memory



Smart Detect  
Technology

\*Long Life MCHX available in 1.5 & 2.0 Tr.

### Technical Specifications

SKU Code/Model Number		FS312AATU	FS318AATU	FS318AATX	FS324AATX
Performance Parameters	Nominal Capacity (Tr) as per BEE	1 Tr	1.5 Tr	1.5 Tr	2 Tr
	Star Rating – As Per BEE	3 Star	3 Star	3 Star	3 Star
	(Rated) Voltage / Frequency / Phase	230 V / 50Hz / Single	230 V / 50Hz / Single	230 V / 50Hz / Single	230 V / 50Hz / Single
	Cooling Capacity (Watt)	3380	5150	4970	6370
	Cooling Capacity (BTU/Hr)	11533	17572	16958	21735
	Cooling Rated Power Input (Watt)	955	1450	1390	1800
	ISEER	3.54	3.55	3.58	3.54
	Electricity Consumed In 1600 Hours. (Units/Year)	739.27	1122.45	1076.01	1393.39
	Nominal Current (Cooling In Amps)	4.4	6.7	6.3	9.2
	Air Flow Volume (Wet CFM) (High/Medium/Low)	360/282/215	483/366/290	483/366/290	647/588/476
Compressor, Refrigerant & Ambient Operations	Noise Level Indoor (High/Medium/Low) In dB(A)	41/36/28	47/39/34	47/39/34	49/45/43
	Moisture Removal (Litres/Hour)	1.5	2.0	2.0	2.2
	Compressor Type	Rotary	Rotary	Rotary	Rotary
	Compressor Warranty	5 Year	5 Year	5 Year	5 Year
	Eco Friendly Refrigerant	R 32	R 32	R 32	R 32
User Interface – Remote	Ambient Temp (Cooling)°C	52°C	52°C	52°C	52°C
	Remote	LCD With Back Lit	LCD With Back Lit	LCD With Back Lit	LCD With Back Lit
Product Dimensions, Weight & Input Power Supply	Night Glow Function On Remote Buttons	Yes	Yes	Yes	Yes
	IDU Dimension (W X H X D) mm	802 X 297 X 189	965 X 319 X 215	965 X 319 X 215	1080 X 335 X 226
	Input Power Supply	Indoor Unit	Indoor Unit	Indoor Unit	Indoor Unit
	Net Weight IDU	9 kg	12 Kg	12 kg	14.5 kg
	ODU Dimension (W X H X D) mm	858 X 536 X 327	968 X 652.5 X 367	858 X 536 X 327	968 X 652.5 X 367
	Net Weight ODU	37 Kg	44 Kg	37 kg	44 Kg
Tube Size & Piping Capability	Noise Level Outdoor In dB(A)	56	57	58	60
	Suction Tube Size Outer Diameter Inch (mm)	1/2" (12.7mm)	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)	1/4" (6.35mm)	1/4" (6.35mm)
	Max Piping Capability Total (metre)	10	12	12	12
	Max Piping Capability Vertical (metre)	5	7	7	7
	Refrigerant Additional Charge Beyond 5M (g/m)	15	15	15	15

As a continuing policy of research and development in Blue Star, the design, features, technical specifications are subject to change without prior notice. The product images shown are for reference only and actual products may differ. Values mentioned are under standard tested conditions in lab. Actual performance values may vary with different ambient conditions. Features may vary from model to model.



Scan QR Code -  
Blue Star Customer  
Care Mobile App



SMS "SERVICE" to 57575



Download Blue Star Customer  
Care Mobile App from  
App Store & Google Play



To know more about Blue Star, visit  
[www.bluestarindia.com](http://www.bluestarindia.com), email us at  
[coolingsolutions@bluestarindia.com](mailto:coolingsolutions@bluestarindia.com)  
or SMS 'COOL' to 57575

