

3 STAR FIXED SPEED AC



BLUE STAR



IATU



AVAILABLE IN 1 Tr. 1.5 Tr.

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 Blue
Fins for Protection



Auto Restart with
Memory



Smart Detect
Technology

Technical Specifications

SKU Code/Model Number		FS312IATU	FS318IATU
Performance Parameters	Nominal Capacity (Tr) as per BEE	1 Tr	1.5 Tr
	Star Rating – As Per BEE	3 Star	3 Star
	(Rated) Voltage / Frequency / Phase	230 V / 50Hz / Single	230 V / 50Hz / Single
	Cooling Capacity (Watt)	3400	5200
	Cooling Capacity (BTU/Hr)	11601	17742
	Cooling Rated Power Input (Watt)	957	1465
	ISEER	3.55	3.55
	Electricity Consumed In 1600 Hours. (Units/Year)	740.82	1134.07
	Nominal Current (Cooling In Amps)	4.5	6.8
	Air Flow Volume (Wet CFM) (High/Medium/Low)	430/372/331	470/410/390
Compressor, Refrigerant & Ambient Operations	Noise Level Indoor (High/Medium/Low) In dB(A)	40/37/35	46/43/41
	Moisture Removal (Litres/Hour)	1.4	1.8
	Compressor Type	Rotary	Rotary
	Compressor Warranty	5 Year	5 Year
	Eco Friendly Refrigerant	R 32	R 32
	Ambient Temp (Cooling)°C	52°C	52°C
User Interface – Remote	Remote	LCD With Back Lit	LCD With Back Lit
	Night Glow Function On Remote Buttons	Yes, on/off	Yes, on/off
Product Dimensions, Weight & Input Power Supply	IDU Dimension (W X H X D) mm	818 X 295 X 223	1019 X 315 X 224
	Input Power Supply	Indoor Unit	Indoor Unit
	Net Weight IDU	9 kg	12.5 kg
	ODU Dimension (W X H X D) mm	915 X 590 X 350	915 X 590 X 350
	Net Weight ODU	29.5 Kg	38.5 Kg
	Noise Level Outdoor In dB(A)	58	59
Tube Size & Piping Capability	Suction Tube Size Outer Diameter Inch (mm)	3/8" (9.52mm)	5/8" (15.88mm)
	Liquid Tube Size Outer Diameter Inch (mm)	1/4" (6.35mm)	1/4" (6.35mm)
	Max Piping Capability Total (metre)	12	12
	Max Piping Capability Vertical (metre)	7	7
	Refrigerant Additional Charge Beyond 5M (g/m)	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.



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