3 STAR FIXED SPEED AC











100% COPPER



Technical Specifications

*Precision Cooling Technology, Climate Control, Powerful Mode, Dual User Setting Preferences available in FS312YATU, FS318YATU and FS324YATU.

SKU Code/Model Number		FS312YATU	FS312YBTU	FS318YATU	FS318YBTU	FS324YATU
Performance Parameters	Nominal Capacity (Tr) as per BEE	1Tr	1Tr	1.5 Tr	1.5 Tr	2 Tr
	Star Rating – As Per BEE	3 Star	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	230 V / 50Hz / Single
	Cooling Capacity (Watt)	3350	3323	5125	5125	6330
	Cooling Capacity (BTU/Hr)	11430	11338	17487	17487	21598
	Cooling Rated Power Input (Watt)	930	945	1445	1445	1760
	ISEER	3.60	3.52	3.55	3.55	3.60
	Electricity Consumed In 1600 Hours. (Units/Year)	719.92	731.53	1118.58	1118.58	1362.43
	Nominal Current (Cooling In Amps)	4.4	4.3	6.6	6.6	8.0
	Air Flow Volume (Wet CFM) (High/Medium/Low)	318/271/194	312/271/240	420/315/275	420/315/275	611/531/421
Compressor, Refrigerant & Ambient Operations	Noise Level Indoor (High/Medium/Low) In dB(A)	40/34/31	40/38/36	45/41/37	45/41/37	47/45/43
	Moisture Removal (Litres/Hour)	0.9	1.03	1.9	1.9	2.01
	Compressor Type	Rotary	Rotary	Rotary	Rotary	Rotary
	Compressor Warranty	5 Year	5 Year	5 Year	5 Year	5 Year
	Eco Friendly Refrigerant	R 32	R 32	R 32	R 32	R 32
	Ambient Temp (Cooling)°C	52°C	50°C	52°C	52°C	52°C
User Interface – Remote	Remote	Large LCD display With Back Lit	LCD With Back Lit	Large LCD display With Back Lit	LCD With Back Lit	Large LCD display With Back Lit
	Night Glow Function On Remote Buttons	Yes, Only Temp + / -	Yes, + / -	Yes, Only Temp + / -	Yes, on/off	Yes, Only Temp + / -
Product Dimensions, Weight & Input Power Supply	IDU Dimension (W X H X D) mm	845 X 300 X 193	790 X 270 X 200	960 X 320 X 215	960 X 320 X 215	1110 X 335 X 215
	Input Power Supply	Indoor Unit	Indoor Unit	Indoor Unit	Indoor Unit	Indoor Unit
	Net Weight IDU	10 kg	8.8 kg	12 kg	12 kg	15 kg
	ODU Dimension (W X H X D) mm	858 X 536 X 327	780 X 542 X 271	968 X 652.5 X 367	968 X 652.5 X 367	968 X 689 X 367
	Net Weight ODU	37 Kg	29.3 kg	44 Kg	44 Kg	49 Kg
	Noise Level Outdoor In dB(A)	56	52	57	57	60
Tube Size & Piping Capability	Suction Tube Size Outer Diameter Inch (mm)	1/2" (12.7mm)	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)	1/4" (6.35mm)
	Max Piping Capability Total (metre)	10	12	12	12	20
	Max Piping Capability Vertical (metre)	5	7	7	7	10
	Refrigerant Additional Charge Beyond 5M (g/m)	15	20	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.





SMS "SERVICE" to 57575















