

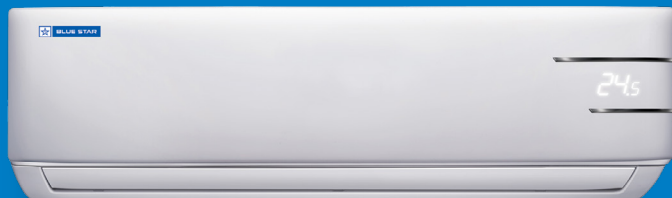
3 STAR INVERTER AC



BLUE STAR



YBTU



AVAILABLE IN 1 Tr. 1.5 Tr.

100%
COPPER

10 YEAR WARRANTY
on Inverter Compressor

Technology/Cooling



Precision Cooling
Technology* (0.5°C)



Stabiliser Free
Operation



iFeel

User Comfort



Climate Control*



Powerful Mode*



Comfort Sleep

User Convenience



Dual User Setting
Preference*



Self Clean
Technology



Hidden Display

*Available in IC318YBTU

Technical Specifications

SKU Code/Model Number		IC312YBTU	IC318YBTU
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 (Min~Max) (Watt)	3425 (936 ~ 4059)	5020 (1988 ~ 5157)
	Cooling Capacity (BTU/Hr)	11686	17128
	Rated Cooling Capacity (50% Load) (Watt)	1713	2510
	Cooling Rated Power Input (Min~Max) (Watt)	1105 (256 ~ 1464)	1663 (575 ~ 1741)
	Cooling Capacity (BTU/Hr) Min~Max	3134 ~ 13849	6781 ~ 17595
	Cooling Power Input (50% Load) (Watt)	453	650
	ISEER	3.70	3.7
	Electricity Consumed In 1600 Hours. (Units/Year)	717.25	1051.6
	Nominal Current (Cooling In Amps)	4.8 (1.85 ~ 6.48)	8.64
Compressor, Refrigerant & Ambient Operations	Air Flow Volume (Wet CFM) (High / Medium / Low)	300/265/247	420/315/275
	Noise Level Indoor (High/ Medium/ Low) In dB(A)	40/38/36	45/41/36.8
	Moisture Removal (Litres/Hour)	1.36	1.8
	Compressor Type	Inverter Rotary	Inverter Rotary
	Compressor Warranty	10 Years	10 Years
	Eco Friendly Refrigerant	R32	R32
User Interface – Remote	Ambient Temp (Cooling)°C	52°C	52°C
	Remote	LCD With Back Lit	Large LCD display with Back Lit
Product Dimensions, Weight & Input Power Supply	Night Glow Function On Remote Buttons	Yes	YES(temp +/- button)
	IDU Dimension (W X H X D) mm	790 x 270 x 200	960 x 320 x 215
	Input Power Supply	Indoor Unit	Indoor Unit
	Net Weight IDU	8 Kg	12 Kg
	ODU Dimension (W X H X D) mm	780 x 542 x 256	858 x 536 x 327
	Net Weight ODU	26 Kg	28 Kg
Tube Size & Piping Capability	Noise Level Outdoor In dB(A)	52	58
	Suction Tube Size Outer Diameter Inch (mm)	3/8" (9.52 mm)	1/2" (12.7 mm)
	Liquid Tube Size Outer Diameter Inch (mm)	1/4" (6.34 mm)	1/4" (6.35 mm)
	Max Piping Capability Total (metre)	9	20
	Max Piping Capability Vertical (metre)	5	10
	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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