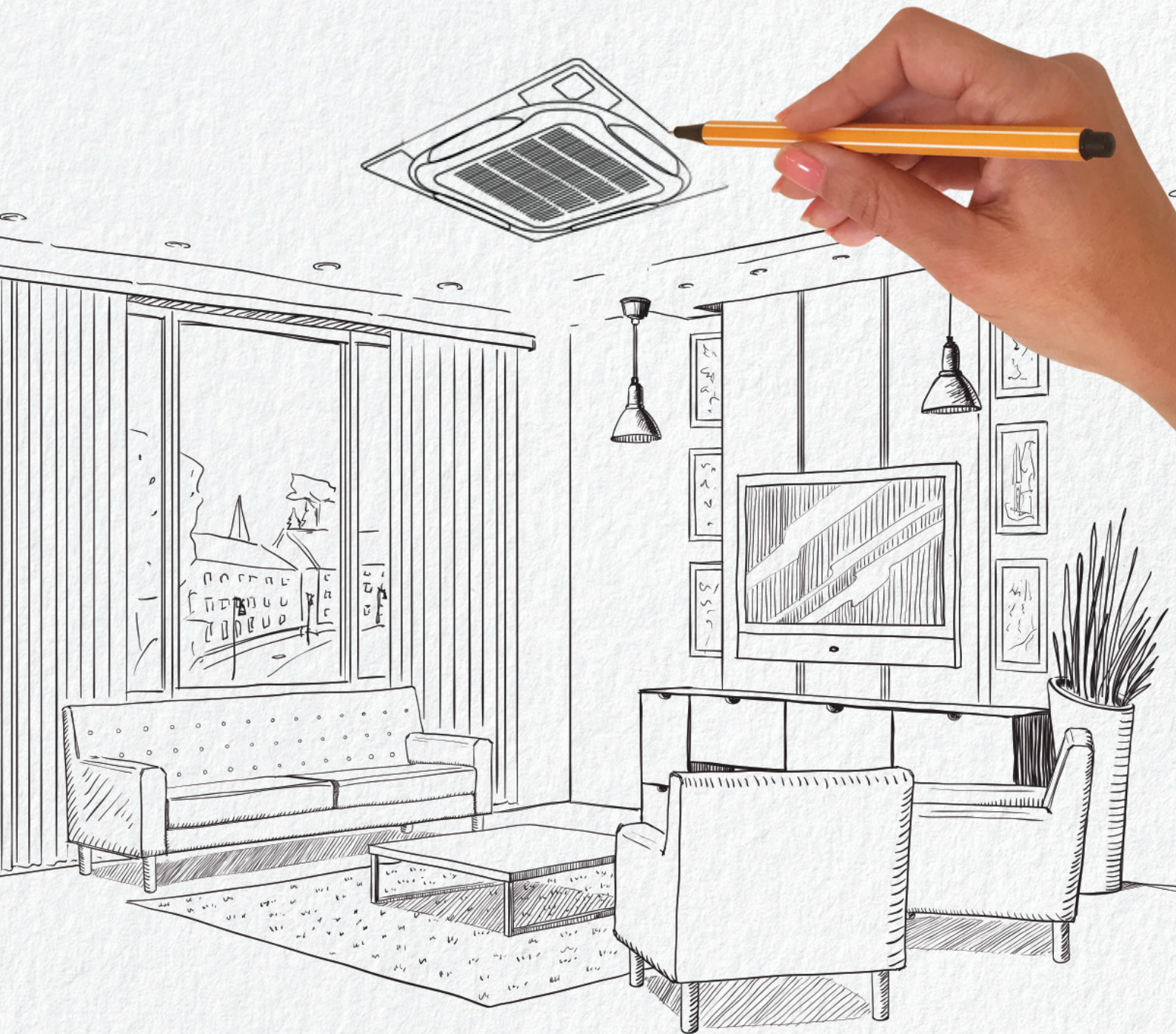


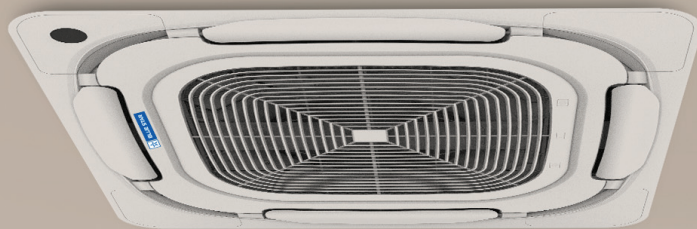


**BLUE STAR**



**Blue Star Cassette ACs.  
Just the aesthetics you need  
to complement your interiors.**





## ■ INVERTER CASSETTES

Blue Star is the leading HVAC solutions provider in India. With more than 80 years of expertise in the field of HVAC, Blue Star provides cooling solutions for every need of yours, with a variety of products. Efficiency, sustainability and aesthetics are inbuilt with Blue Star products.

Blue Star proudly introduces the 4 way cassette AC series with efficient inverter rotary compressor technology. They have been designed, keeping in mind the need for elegant interior design apart from performance and efficiency.



## BLUE STAR INVERTER CASSETTES



Elegant design,  
seamlessly blending  
with interiors



Super Silent operation  
powered by BLDC motor



Eco-friendly low GWP  
R-32 refrigerant for  
responsible cooling



In-built drain pump  
for hassle-free  
continuous operation



Special blue fins for  
enhanced corrosion  
protection



ON/OFF timer operation  
for convenience



5-step swing louvres for  
customisable air flow



Precise temperature  
control (0.5°C accuracy)



360° air flow for  
uniform cooling



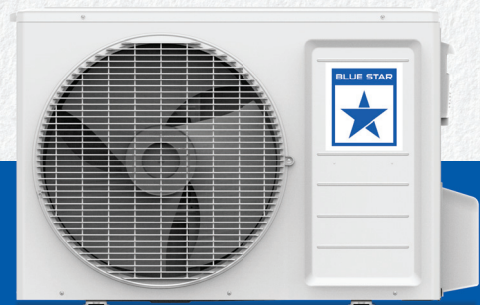
Inverter compressor for  
efficient performance



Fresh air intake provision  
for improved AQI



Maximum air flow with  
multispeed options



Blue Star inverter cassettes are compliant with QCO norms  
formulated by Government of India.

The units are certified with ISI marking.

Blue Star's inverter cassettes are suitable for variety of applications  
like offices, residences, restaurants, hospitals, shops, etc.



	Model Number	Unit	ID318TANU1	ID324TANU1	ID336TANU1	ID248TANU1
General	Nominal Cooling Capacity	TR	1.5TR	2TR	3TR	4TR
	Compressor Type		Inverter	Inverter	Inverter	Inverter
	Star Rating – BEE		3	3	3	2
	Electrical Power Supply		230 V / 50Hz / Single Phase			
	Cooling Capacity (Min–Max)	Watts	5300 (2240–5954.5)	7100 (2301.1–8041.4)	10550 (3353–10802)	13190 (4781–13243)
		Btu/Hr	18084 (7643–20317)	24225 (7851–27437)	36000 (11440–36856)	45000 (16312–45185)
	Air Flow Volume* (High/Medium/Low)	CFM	700/620/543	876/748/588	1246/994/683	1255/1000/723
	Sound Pressure Level– Indoor Unit ** (High/Medium/Low)	dBa	36/34/32	39/36/31	47/42/34	46/40/34
User Interface	Eco Friendly Refrigerant		R–32	R–32	R–32	R–32
	Wireless Remote		LCD Remote with Display	LCD Remote with Display	LCD Remote with Display	LCD Remote with Display
Indoor Unit – Physical Data	Net Dimension – Body (WXHxD)	mm	838X248X838	838X248X838	838X290X838	838X290X838
	Net Dimension – Grille (WXHxD)	mm	949X63X949	949X63X949	949X63X949	949X63X949
	Net Weight – Body	kg	23.5	23.5	26	26
	Net Weight – Grill	kg	6	6	6	6
Outdoor Unit – Physical Data	Net Dimension – Outdoor unit (WXHxD)	mm	780X533X280	810X568X309	1001X809X409	1001X809X409
	Net Weight	kg	27	29.5	53.5	61
Refrigerant Piping	Suction Tube Size Outer Diameter	Inch (mm)	1/2" (12.7mm)	5/8" (15.87mm)	5/8" (15.87mm)	5/8" (15.87mm)
	Liquid Tube Size Outer Diameter	Inch (mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.525mm)	3/8" (9.525mm)
Technology/ Cooling	Precision Cooling Technology		Yes	Yes	Yes	Yes
	Brushless DC Motor (BLDC)		Yes	Yes	Yes	Yes
	Climate Control		Yes	Yes	Yes	Yes
	Dual User Setting Preference		Yes	Yes	Yes	Yes
	Stabiliser Free Operation– Voltage Range		160V–280V	160V–280V	160V–280V	160V–280V
	Powerful Mode		Yes	Yes	Yes	Yes
User Comfort Features	Modes – (Auto/Cool/Dry/Fan)		Yes	Yes	Yes	Yes
	iFeel		Yes	Yes	Yes	Yes
	Turbo Cool		Yes (POWERFUL)	Yes (POWERFUL)	Yes (POWERFUL)	Yes (POWERFUL)
	Comfort Sleep (Sleep Mode)		Yes	Yes	Yes	Yes
	Air Flow Swing		Yes (Swing Button)	Yes (Swing Button)	Yes (Swing Button)	Yes (Swing Button)
Air Flow Control	Motorized Horizontal Swing		Yes	Yes	Yes	Yes
	Air Flow Direction Control		360° Airflow	360° Airflow	360° Airflow	360° Airflow
	Fan Modes		Auto/High/Medium/Low	Auto/High/Medium/Low	Auto/High/Medium/Low	Auto/High/Medium/Low
	Self Clean Technology		Yes	Yes	Yes	Yes
Air Filter	Filtration System		Dust Filters	Dust Filters	Dust Filters	Dust Filters
Other Modes	Timer ON/OFF		Yes	Yes	Yes	Yes
	Self Diagnosis		Yes	Yes	Yes	Yes
	Auto Restart with Memory Function		Yes	Yes	Yes	Yes
	Led Display in Indoor Unit		Yes	Yes	Yes	Yes
Specially Coated Fin	Evaporator Fins		Hydrophilic Blue Fins	Hydrophilic Blue Fins	Hydrophilic Blue Fins	Hydrophilic Blue Fins
	Condenser		Hydrophilic Blue Fins	Hydrophilic Blue Fins	Hydrophilic Blue Fins	Hydrophilic Blue Fins

\* The given air flow data is based on measurements taken in test chamber under certain test conditions.

\*\* The given sound pressure data are based on the readings taken in a semi-anechoic chamber under certain test conditions. Actual values may vary depending on the background noise



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



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