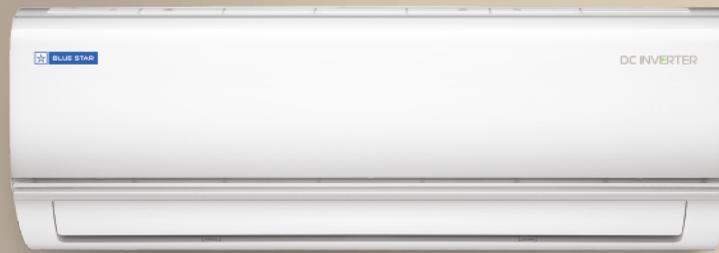




BLUE STAR



XAT SERIES SPLIT AIR CONDITIONERS
Powerful cooling for coastal conditions.

**ECO
FRIENDLY**



Eco-Friendly Refrigerant

The XAT Series of Split Air Conditioners are designed with an environment friendly refrigerant R-32. Apart from delivering high cooling performance, it is energy efficient and has significantly lower global warming potential (GWP).



Gold Fin Evaporator

Hydrophilic evaporator fins prevent accumulation of water and dust particles on the coil, thus prevents growth of bacteria and fungi and maintaining the healthy air quality in the air conditioned space.



Gold Fin Heat Condenser

Special anti-corrosive gold fins in the copper condenser ensure better resistance to corrosion and to increase the life of air conditioners making it heavy-duty.



iFeel Technology for Desired Comfort Cooling

Blue Star's iFeel technology is designed to ensure desired comfort 'around you'. iFeel technology has advanced & inbuilt sensors in the remote controller, that ensure the set temperature to be maintained around the remote controller kept near you, Hence maintaining the temperature around you.

Before



After

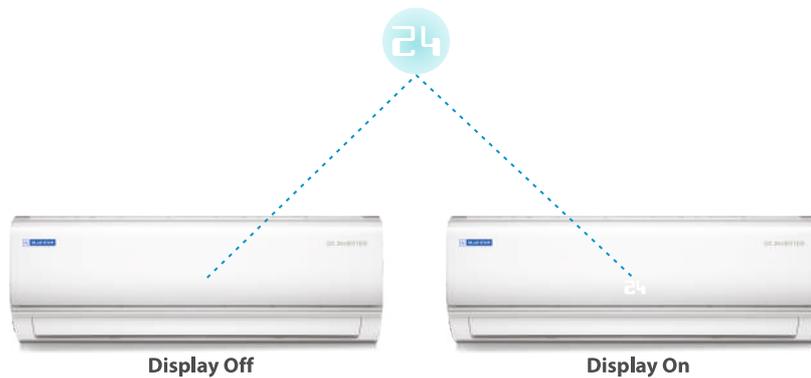


Powerful Turbo Cooling with Wide Angle Airflow which cools all corners of the room



Hidden Display

You can activate the Hidden display just with push of a button where the Indoor display can be switched off during night time which can be uncomfortable to the user.



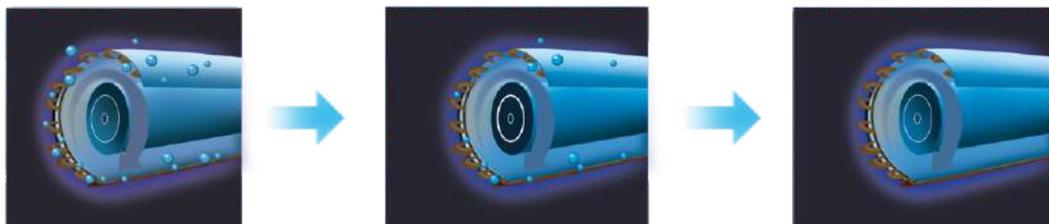
Special Anti-Corrosive coating for Long Life

Blue Star's XAT Split Air Conditioner Series, come with outdoor unit that is designed to perform flawlessly in the adverse conditions of coastal regions. To ensure the outdoor unit's longevity, metal body of the unit is made of galvanized steel and is coated with a superior polyolester 'Powder Coating' on both, outside as well as inside, to prevent corrosion. The thickness of the powder coat is 40% higher than regular coating, which makes it even better for corrosion resistance.



Self Clean

The self clean feature in Blue Star's Split Air Conditioners prohibits the accumulation of any kind of moisture, mold or dust within the indoor unit. Each time you turn your AC off, the device will run for an additional few minutes to ensure the coil in the indoor unit is completely dry and clean. The next time you switch your AC back on, you enjoy clean and fresh air.





Technical Specifications

Model No	Universal	CNHW09XAT-MV	CNHW12XAT-MV	CNHW18XAT-MV	CNHW24XAT-MV
Performance Parameters	Nominal Capacity (TR)	0.75	1.0	1.5	2.0
	(Rated) Voltage / Frequency / Phase	230V / 50Hz / 1 Ph			
	Cooling Capacity (min - Max) (BTU/h)	9000 (2500-11000)	12000 (3500-14000)	18000 (6500-21000)	24000 (8500-27000)
	Cooling Rated Power input (min-max) (W)	745 (300-950)	1150 (400-1500)	1748 (600-2400)	2000 (750-2500)
	Rated COP	3.54	3.06	2.85	3.08
	Rated current (min-max) (A)	3.6 (1.5 - 5.2)	5.0 (1.8 - 6.7)	7.6 (2.8 - 10.6)	8.7 (3.5 - 11.0)
	Indoor Air Flow (Wet CFM) (S / H / M / L)	324 / 288 / 226 / 182	382 / 352 / 260 / 206	506 / 434 / 368 / 295	659 / 618 / 494 / 371
	Indoor Noise dB(A) (H / M / L)	39 / 34 / 29	42 / 35 / 33	41 / 38 / 32	46 / 40 / 34
Compressor	Compressor Type	Rotary Inverter	Rotary Inverter	Rotary Inverter	Rotary Inverter
	Acoustic jacket on compressor	Yes	Yes	Yes	Yes
Refrigerant & Ambient operations	Refrigerant	R32	R32	R32	R32
	Max ambient operating temperature (0°C)	50°C	50°C	50°C	50°C
Remote	Remote	Wireless Remote	Wireless Remote	Wireless Remote	Wireless Remote
	Display Light - Remote	Yes	Yes	Yes	Yes
Dimensions, Weight & Input Power Supply	IDU Dimension (W x D x H) mm	715 x 194 x 285	805 x 194 x 285	957 x 213 x 302	1040 x 220 x 327
	Input Power Supply	Indoor	Indoor	Indoor	Indoor
	Net Weight IDU (kg)	7	8	11	14
	ODU Dimensions (W x D x H) mm	720 x 270 x 495	720 x 270 x 495	800 x 333 x 554	805 x 330 x 554
	ODU noise level dB(A) (High)	52	55	54	57
	Net Weight ODU (kg)	22	22	28	30
Tube Size & Piping Capability	Suction Tube Size Outer Diameter (mm) inch	(φ9.52) 3/8"	(φ9.52) 3/8"	(φ12.7) 1/2"	(φ15.88) 5/8"
	Liquid Tube Size Outer Diameter (mm) inch	(φ6.35) 1/4"	(φ6.35) 1/4"	(φ6.35) 1/4"	(φ6.35) 1/4"
	Max Piping Capability (metre)	25	25	30	30
	Piping Capability Vertical (metre)	10	10	20	20

July 2021 / Flyer / Unitary Products / Room Air Conditioner

*Features and Technical Specification may vary from Model to Model. As a continuing policy of research and product 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.



Authorised Distributor

For more information, please contact:

Blue Star International FZCO: Unit No: 520, Building No: 3E (East Side),
Dubai Airport Free Zone, Dubai, UAE, PO Box No: 293719, Phone: +971 4 230 6900
Email: exports@bluestarindia.com

INDIA: Blue Star Limited, Pokhran Road No 2, Near Bethany Hospital,
Thane - 400 601, India Phone: +91 22 6792 4000
Customer Care Email: globalexpertservice@bluestarindia.com
Visit us at www.bluestarindia.com