



BLUE STAR

INVERTER - R (COOL ONLY)



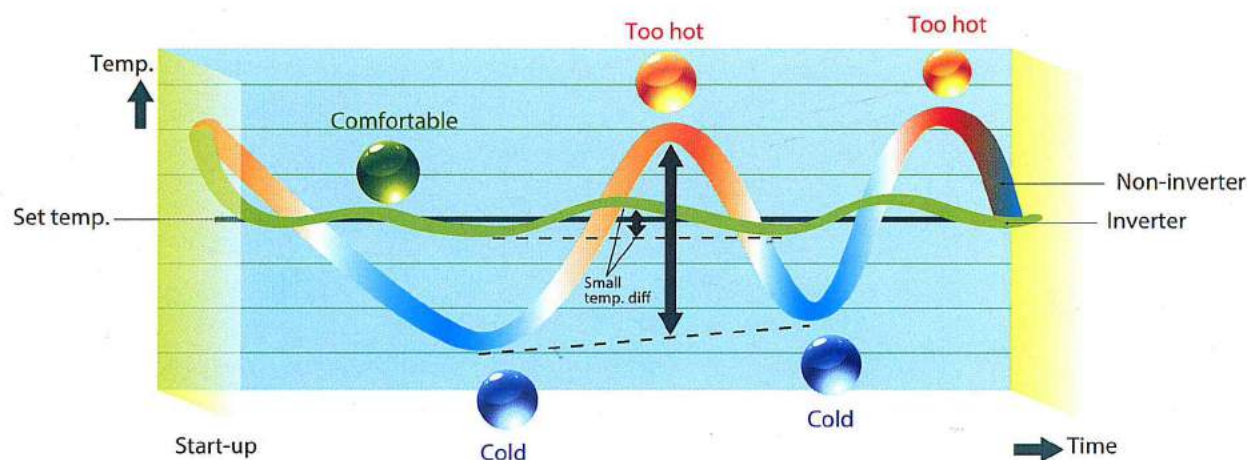
Senses how much to cool.
Knows how much to save.



Blue Star Inverter-R Split AC thinks and adjusts according to your cooling needs. Its compressor changes frequency according to the ambient load. This eliminates any temperature fluctuations and helps maintain a comfortable temperature throughout. Apart from that, the Inverter-R Split AC also uses the latest environment-friendly refrigerant, R410A, which does not harm the Ozone layer. What's more, it's so smart it saves more power than Non-inverter ACs.

VARIABLE CAPACITY OPERATION

Inverter airconditioners are able to vary their operating capacity, whereas Non-inverter ACs can operate only at a fixed capacity.



FEATURES



TECHNICAL SPECIFICATIONS

R410A INVERTER - R (COOL ONLY)

Model No.		CNHW18RAF
Performance Parameters	Nominal Capacity (TR)	1.5
	(Rated) Voltage / Frequency / Phase	230 V / 50 Hz / Single
	Cooling Capacity (Min~Max) (Watt)	4845 (649~4938)
	Cooling Power Input (Min~Max) (Watt)	1717 (204~1780)
	EER (W / W) Cooling	2.82
	Running Current (Cooling in Amps)	7.4 (1.2~7.7)
	Moisture Removal (Litres/Hour)	1.8
	Air Flow Volume (Wet CFM) (High / Medium / Low)	459 / 383 / 324
	Noise Level Indoor (High / Medium / Low) in dBA	41 / 37 / 33
	Dimensions, Weight & Input Power Supply	
	IDU Dimension (W x H x D) (mm)	940 x 200 x 298
	Input Power Supply	Indoor Unit
	Net Weight IDU (Kg)	11.5
	ODU Dimension (W x H x D) (mm)	842 x 596 x 320
	Noise Level Outdoor in dBA	54
Compressor	Net Weight ODU (Kg)	33
	Compressor Type	Inverter Rotary
	Compressor Warranty	5 Year
Refrigerant & Ambient Operations	Acoustic Jacket on Compressor	Yes
	Refrigerant	R410A
	Ambient Temp. (Cooling) °C	48 °C
Remote	Remote	LCD with Backlit
	Night Glow Function on Remote Buttons	Yes
Tube Size & Piping Capability	Suction Tube Size Outer Diameter Inch (mm)	3/8" (9.52 mm)
	Liquid Tube Size Outer Diameter Inch (mm)	1/4" (6 mm)
	Max Piping Capability Total (Metre)	12
	Max Piping Capability Vertical (Metre)	7
	Refrigerant Additional Charge Beyond 4m (g/m)	15



BLUE STAR

NOBODY COOLS BETTER™

For more information, email: coolingsolutions@bluestarindia.com or visit us at www.bluestarindia.com or SMS 'COOL' to 57575