



Twin Rotary Compressor

While the conventional rotary compressor has a single pump assembly and a single suction, the Twin Rotary Compressor has two pump assemblies and two individual suctions with a common discharge port. Besides, the two rotors are at a 180° angle to each other during operation, which balances the compressor, making it low on vibrations and high on silence.



Supercool Function

In this, the AC works at its maximum, so as to maximise cooling. This function is available in auto & cool mode.



Advanced Off Timer With 'Kaimin'

Ever woken up feeling chilly in the middle of the night? 'Kaimin' adjusts the temperature automatically through the night to suit your body needs. The timer is selectable for 2hrs, 3hrs or 7hrs and the unit will be switched off after the selected number of sleep hours. If the timer is selected, the temperature will be raised by 2°C and after 1hr, the fan speed will be switched to 'low fan' to ensure a comfortable and sound sleep. The AC will continue to work in this condition till the selected time is over.



High Capacity Compressor

The tough compressor works harder under extreme climatic conditions. Atom XL with high capacity compressor gives you the promised cooling even after derating.

TECHNICAL SPECIFICATIONS - SPLIT AC

Description	Unit	ATOM XL
Tonnage Class	-	3.5
Star Rating	No. of BEE Stars	# Not Applicable
Unit	Model Number	MRAU042EPD
IDU	Model Number	MRAS042EPD
ODU	Model Number	MRAC042EPD
Compressor	Type	TWIN ROTARY
Rated Cooling Capacity	BTU/Hr	42000
Rated Cooling Capacity	Watts	12300
Rated Power Supply	Volts/Hz/Phase	400/50/3
Total Power Input	Watts	4200
EER	Rated Cooling Capacity (BTU/Hr) / Power Input (Watts)	10.00
COP	Rated Cooling Capacity (Watts) / Power Input (Watts)	2.93
Current Drawn	Amps	7.5/Phase
Fan Speed	Steps	3
Air Flow (IDU) (Super High)	CFM	740
Sound Level* (IDU)	dB	45
Dimension (IDU) (W X H X D)	mm	1150 X 333 X 245
Dimension (ODU) (W X H X D)	mm	950 X 740 X 460
Net Weight (IDU)	kg	16
Net Weight (ODU)	kg	84.5
Remocon	Type	Wireless LCD

Features may vary from model to model.

*At Super silent mode & at a distance of 1m.

Hitachi air conditioners are designed to work in ambient temperature up to 52°C.

Due to continuous research & development, specifications & features may change without prior notice.

#BEE star rating scheme does not cover testing of these models.