## **Tech Data**

## Takeshi series

DESCRIPTION	UNIT	Takeshi	
Model Number		RMZ224HFDOW	RBZ039HCDAW
X Series		X Series	X Series
Tonnage Class		2.0	3.1
Star Rating		2	NA NA
Compressor	Type / Refrigerant	Tropical Rotary / R32	Tropical Rotary / R32
Performance			
Rated Cooling (100 % load)	BTU/Hr (Watts)	23543 (6900)	37200 (10903)
Maximum Cooling	BTU/Hr (Watts)	NA	NA
Rated ISEER		3.65	2.90
Annual Power Consumption (As per BEE Norms)	(kWh)	1472.31	2911.00
Fan Speed	No. of steps	4	4
Air Flow (IDU) (Cooling-Super High)	CFM	850	950
Sound level *1	dbA	40	40
Electrical			
Rated Power Supply	Volts / Hz / Phase	230/50/1	230/50/1
Rated Power Input	Watts	1890	3760
Rated Current Drawn	Amps	8.4	16.8
Key Features			
100% Inner Grooved Copper Tubes		V	√
SuperSlit Fins		V	√
High CFM		V	$\sqrt{}$
Advanced Features			
On/Off Timer		√	V
Hydrophilic Fins (Indoor Unit)		√	√
Backlight Remote Controller		√	√
Assurance			
Controller (PCB) Warranty	1 + 4 Years	√	V
Dimensions			
Dimension (IDU) (WXHXD)	mm	1259 x 362 x 282	1259 x 362 x 282
Dimension (ODU) (WXHXD)	mm	792 x 600 x 299	935 x 735 x 390
Suction Line Diameter	mm (Inches)	15.88 (5/8")	15.88 (5/8")
Liquid Line Diameter	mm (Inches)	6.35 (1/4")	6.35 (1/4")
Net Weight IDU /ODU	Kg	19.5/44.1	19.5/66.5

Notes:
Auto Mode, Cool Mode, Fan Mode, Dry Mode (better humidity control), LCD Remote Control, Auto Fan Speed, Auto Restart, Green Refrigerant, 43 Quality Test features are available in every model.

\*1 At Super Silent fan speed & at a distance of 1 m in Anechoic test chamber.

\*2 Air flow range for Long air throw will vary as per chassis/tonnage.

Permissible maximum pipe length limit is up to 25 meters and vertical height limit is up to 10 meters.

Features may vary from model to model. Due to continuous research & development, specifications & features may change without prior notice.

#T&C apply. Offer available on select models only and subject to company's discretion. Offer can be withdrawn anytime without prior notice.