

VERSATECH SERIES



EVER INNOVATING EVER EVOLVING FOREVER EXCELLING









Carrier Versatech Series

True to its name, the Versatech multi-split air conditioner is extremely versatile. The Versatech compact unit saves your valuable floor space and requires no space for plant room. Versatech is available in capacity of 1.5, 2.0, 3.0, 4.0, 5.0 and 7.5 tons.

The Versatech range is designed around high energy efficient compressors that can uniformly cool any area, corner to corner. All models in this series offer unmatched flexibility with a range of ductable and fan coil indoor units that blend beautifully with any interior.



Features of Versatech series

- Saves Space: Sleek, aesthetic indoor units matched to the beam. As a result, it fits unobtrusively above false ceiling. Ideal for architects, interior decorators and consultants.
- **Energy Efficient:** High power saving because of unique two or three compressor configurations, which shut off separately. This state-of-the-art feature is from Carrier Corporation, USA.
- Synthetic Woven Filters: Easy to clean, provides highly effective filtration.

- **Powder Coated Units:** Gives durability to the air conditioner.
- **Dual Sine Wave Fin Pattern:** Higher performance.
- **Easy Servicing:** The outdoor unit design ensures easy servicing of compressor by making it easily accessible. In the indoor unit, both side panels and the bottom are removable for convenient adjustments or replacement of motor or housing.
- **Electronic Remote Control:** The system has microprocessor based remote control for precise temperature setting.
- **World-class Service:** An extensive and well-equipped network gives you trouble-free service operation.
- **Direct Driven DIDW Fan:** Provides powerful air throw for uniform distribution over large areas and operates silently.
- Flexible Air Discharge Options: The Versatech 5.0 and 7.5 ton come in unique, multiplex configurations, which mean you can switch discharge from horizontal to vertical & vice-versa, depending on where you wish to place the outdoor unit.
- Quick Lock Fittings: Easy and quick installation.
- 3 Levels of Performance: Versatech 7.5 ton can operate at approx. 100%, 66% or 33% capacity by automatically sensing air conditioning loads, whereas, 3.0, 4.0 and 5.0 ton Versatech can operate at approx. 100% and 50% capacity thereby, ensuring low power consumption matched precisely to the load.





Technical Specifications**

			Indoor Units			Indoor Units				Outdoor Units	nits		
		D	Ductable Units			Fan Coil Units	S						
Model	40LC004R	40LC005R	40LC006	40LC009C	42CM006DXV	42CM008DXV	42CM0010DX	42CM0010DX 51MSB-018RB(ET-R)	51MSB-024KF	9HD960-0SW15	51MSC-048DK	38LH060DK 38LH090TK	38LH0
Nominal Cooling Capacity *	3.0 TR	4.0 TR	5.0 TR	7.5 TR	1.5 TR	2.0 TR	2.5 TR	1.5 TR	2.0 TR	3.0 TR	4.0 TR	5.0 TR	7.5 TR
Btu/hr	36000	48000	00000	90000	18000	24000	30000	18000	24000	00098	48000	60000	90000
Kcal/hr	9000	12000	15000	22500	4500	6000	7500	4500	6000	0006	12000	15000	22500
Nominal Air Quantity CFM	1200	1600	2000	3000	600	800	1000		•	•			
Power Supply (V-ph-Hz)		2	230 +/-10% - 1 - 50			230 +/-10% - 1 - 50	0	230 +/-10	230 +/-10% - 1 - 50	230+/-10%-1-50	%-1-50	400 +/-10% - 3 - 50	3-3
Fan Type				Double inlet Double Width				Centr	Centrifugal		Centrifugal		
Qty.		_		2		2		1		1		2	
Discharge		Horizontal		Horizontal/Vertical**		Horizontal		Horizontal	ontal	Horizontal	ontal	Horizontal/Vertical	Vertica
Fan Motor Type				Permanent Split Capacitor Type	/pe					Permanent Split Capacitor	apacitor		
Qty.		1		2		1		1		1		2	
Power HP			1/2			1/12		1	1/8		1/5		
Speed RPM			930			940				920			
OVERALL SIZE (Width x Length x Height)	633 x 991 x 460	660 x 991 x 460	633 x 1163 x 460	633 x 991 x 460 660 x 991 x 460 633 x 1163 x 460 7001670" x 1496 x 4601490" 594 x 1000 x 280 594 x 1290 x 280 613 x 1290 x 382	594 x 1000 x 280	594 x 1290 x 280	613 x 1290 x 332	360 x 740 x 542	40 x 542	435 x 1030 x 694	30 x 694	660 x 1200 x 850	0 x 850
Compressor Type	٠	٠		•				Rotary	Rotary /Recip	Rotary	Rotary /Recip	Recip	ij
Qty.								1	1	2	2	2	ω
Net Weight (Kg)	55	57	65	80	20	25	29	52	56	70	78	160	200
Refrigerant						R-22	22						

^{*}Cooling Capacities Under IS Test Conditions



Genuine HVAC&R Spare Parts and Accessories



For more details please contact the following Carrier sales offices:-

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^{**}Horizontal/Vertical

^{**}Above design and specifications are subject to change without prior notice