



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: Over 50% power saving due to unique two or three compressor configurations which shut off separately. This state-of-the-art feature is from Carrier Corporation, USA, the world leader in climate control
- Designed to deliver full capacity even under extreme weather conditions: Engineered and tested to deliver full capacity even under extreme tropical conditions of temperature and humidity
- Synthetic Woven Filters: Easy to clean, provide highly effective filtration
- Powder Coated Units: Gives durability to air conditioner

just that:

More than that, if you want to selectively cool parts of your room, Versatech allows you to do indoor unit of any tonnage with outdoor unit of any tonnage. And with Versatech, you can also marry the fan coil indoor unit that blends beautifully with any interior. 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 The Versatech range is designed around high energy efficient compressors that can uniformly cool any restaurant or office. Tonnages of 1.5, 2.0, 3.0, 4.0, 5.0 and 7.5 tons. Versatech can fit into any space you want, be it a hotel, shop, unit saves your valuable floor space and requires no space for a plant room. Versatech is available in True to its name, the Versatech multi-split air conditioner is extremely versatile. The Versatech compact

The most versatile among air conditioners

- Dual SineWave Fin Pattern: Higher performance
- Easy Servicing: 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: 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, multiple configurations which means you can switch discharge from horizontal to vertical & vice-versa, depending on where you wish to place the outdoor unit
- 3 Speed Fan Control: Personalised comfort, gives you power to control the fan speed
- Quick Lock Fittings: Easy and quick installation
- 3 Levels of Performance: Versatech 7.5 ton can operate at 100%, 66% or 33% capacity by automatically sensing air conditioning loads, whereas, 3.0, 4.0 and 5.0 ton Versatech can operate at 100% and 50% capacity. Thereby, ensuring low power consumption matched precisely to the load



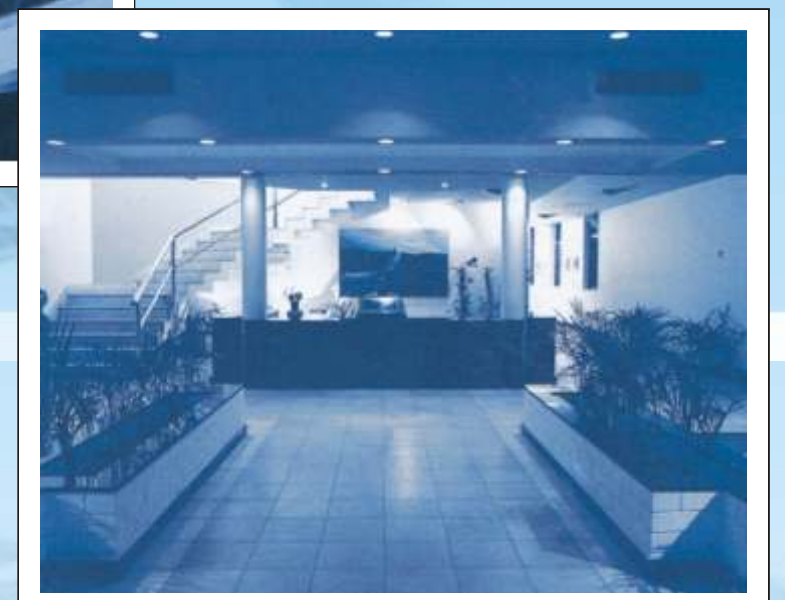
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Technical Specification

	INDOOR UNITS										Outdoor Units							
	Ductable Units				Fan Coil Units						Centrifugal		Centrifugal					
Model	40LCO4R	40LCO6R	40LCO8R	40LCO9C	42CM06R	42CM08R	42CM10R	42CM12R	51MSB-018RF	51MSB-024RF	51MSC20CR4	51MSC24CR4	36LH06CR4	36LH09CR4				
Nominal Cooling Capacity*	3.0 TR	4.0 TR	5.0 TR	7.5 TR	1.5 TR	2.0 TR	2.5 TR	3.0 TR	3.0 TR	4.0 TR	4.0 TR	5.0 TR	7.5 TR	7.5 TR				
Btu/hr	36000	48000	60000	90000	18000	24000	30000	36000	36000	48000	48000	60000	80000	80000				
Kcal/hr	9000	12000	15000	22500	4500	6000	7500	9000	9000	12000	12000	15000	20000	20000				
Nominal Air Quantity	CFM	1200	1600	2000	3000	600	800	1000	-	-	-	-	-	-				
Power Supply (V-ph-Hz)	230 ±10% / 1-50				230 ±10% / 1-50				230 ±10% / 1-50		230 ±10% / 1-50		400 ±10% / 3-50					
Fan	Type	Double inlet Double Width				Centrifugal				Centrifugal								
	Qty.	1	2	2	2	1	1	1	1	1	2	2	2	2	2			
Discharge	Horizontal/Vertical**				Horizontal				Horizontal		Horizontal		Horizontal/Vertical					
	Horizontal				Horizontal				Horizontal		Horizontal		Horizontal/Vertical					
Fan Motor	Type	Permanent Split Capacitor Type				Permanent Split Capacitor												
	Qty.	1	2	2	2	1	1	1	1	1	2	2	2	2	2	2	2	
Power HP	1/2				1/2				1/8		1/8		1/5		1/5			
Speed RPM	930				940				900		900		900		900			
OVERALL SIZE (Width x Length x Height)	633 x 991 x 460	660 x 991 x 460	633 x 1163 x 460	700(870)** x 1496 x 460(490)**	594 x 1000 x 280	594 x 1200 x 280	613 x 1260 x 332	900 x 740 x 542	435 x 1030 x 694		435 x 1030 x 694		660 x 1200 x 650					
Compressor	Type	-	-	-	-	-	-	-	Rotary	Rotary (Rec p)	Rotary	Rotary (Rec p)	Recip	Recip	Recip	Recip	Recip	Recip
	Qty.	-	-	-	-	-	-	-	1	1	2	2	2	2	2	2	2	2
Net Weight (Kg)	55	57	65	80	20	25	29	32	52	56	70	78	100	100	200	200	200	200
Refrigerant	R-32																	

*Cooling Capacities Under B Test Conditions
**Horizontal/Vertical

Above design and specifications are subject to change without prior notice for product improvement



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Energy Conservation Award 2007



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