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Making you  
and the  
environment  
smile!

**PRESENTING  
THE NEXT GENERATION  
AIR COOLED  
PACKAGE UNITS**



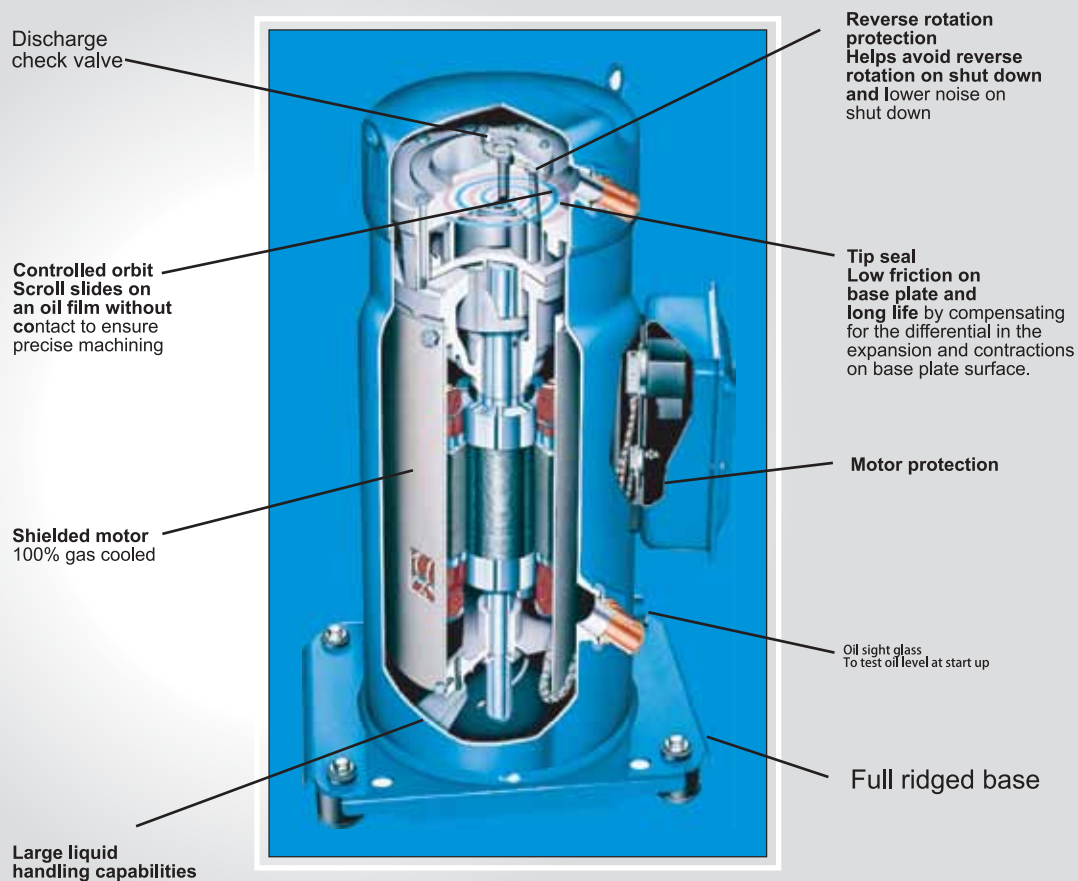
**United  
Technologies**

Carrier | Hamilton Sundstrand | Otis | Pratt & Whitney | Sikorsky | UTC Fire & Security

improve  
  
comfort™

## ABOUT CARRIER

Founded in 1915 by Dr. Willis H. Carrier, Carrier is the world's largest manufacturer of air conditioning, heating and commercial refrigeration systems. Over the decades, the Carrier name has become synonymous with reliability, innovation, commitment, superior technology, cutting-edge manufacturing processes and world-class performance.



The package unit houses the Scroll Compressor, the best technology that guarantees high volumetric efficiency and low friction losses. It gives a wide range of comfort features especially suited for Indian conditions like wide operating voltage, silent operation, economical running and unmatched reliability.



Indoor Unit



Outdoor Unit



turn to the experts™



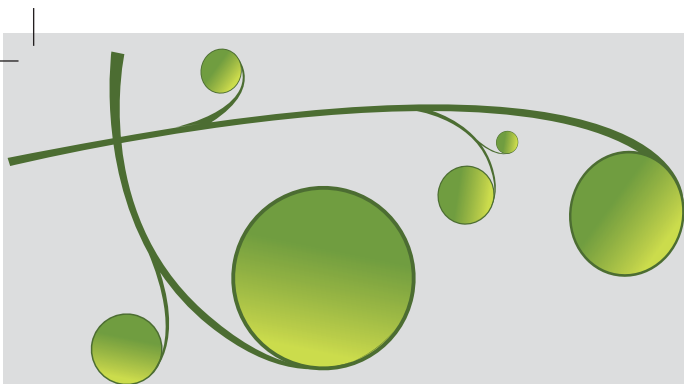
## MICROPROCESSOR CONTROLLER



### DISPLAY

This remote panel has four digits, seven segment display and seven LEDs to give full status of the machine.

- ➡ LED "COMP1" and "COMP2" are used to indicate current display status
- ➡ LED "MODE" is to display mode of the machine in which it is running (FAN/COOL)
- ➡ LED "EVAP. FAN" is to display status of the Evaporator Fan
- ➡ LED "COMP1 ON" and "COMP2 ON" are used to indicate running status of compressor



### TECHNICAL SPECIFICATIONS - AIR COOLED PACKAGE

		INDOOR UNITS	OUTDOOR UNITS	INDOOR UNITS	OUTDOOR UNITS
<b>Model</b>		<b>MPA132D3A</b>		<b>MPA204D3A</b>	
<b>Nominal Cooling Capacity</b>		<b>11.0 TR</b>		<b>17.0 TR</b>	
	<b>Btu/hr</b>	132000		204000	
	<b>Kcal/hr</b>	33000		51000	
<b>No. of Units</b>	<b>Qty.</b>	1	2	1	2
<b>Nominal Air Quantity</b>	<b>CFM</b>	4400	4176	6800	6000
<b>Power Supply</b>	<b>(V-ph-Hz)</b>	400 +/-10% - 3 - 50			
<b>Evaporator Fan</b>	<b>Type</b>	Double Inlet Double Width	-	Double Inlet Double Width	-
	<b>Qty.</b>	1	-	1	-
	<b>Discharge</b>	Top	-	Top	-
<b>Fan Motor</b>	<b>Type/Phase</b>	DOL/3-Phase	PSC/Single phase	DOL/3-Phase	DOL/3-Phase
	<b>Qty.</b>	1	4	1	2
	<b>Power HP</b>	2	1/5	3	1/5
<b>Overall Dimension (mm)</b>	<b>(Width x Length x Height)</b>	670 x 1245 x 1753	467 x 1003 x 1160	790 x 1585 x 1861	648 x 1122 x 1098
<b>Compressor</b>	<b>Type</b>	Scroll	-	Scroll	-
	<b>Make</b>	Copeland	-	Manuerop	-
	<b>Qty.</b>	2	-	2	-
	<b>Model</b>	ZR72KC-TFD	-	SM110-S4V	-
<b>Net Weight</b>	<b>Kg.</b>	290	75	360	100
<b>Refrigerant</b>		R-22			

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



Genuine Spare Parts and Stabilizer by Carrier



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

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