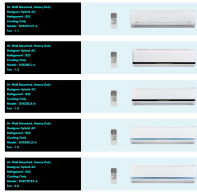


MITSUBISHI HEAVY DUTY DESIGNER HYBRID AC



HYBRID TECHNOLOGY



Hybrid AC gives 15 times bigger area coverage compared to Conventional AC. It still gives electricity savings upto 37.8%.

Area	Conventional AC	Hybrid AC
Area Coverage	1000 sq. ft.	15000 sq. ft.
Electricity Savings	37.8%	37.8%

HYBRID TECHNOLOGY FOR 15 TIMES BIGGER AREA COVERAGE
 Hybrid AC uses a unique design of the fan blades which allows it to cover a much larger area than conventional AC. The fan blades are designed to create a powerful air flow that can reach up to 15 times further than conventional AC. This means that a single Hybrid AC unit can cover a much larger area than a conventional AC unit, making it a more cost-effective solution for large spaces.



BY-PRODUCT OF AIRFLOW REACHES FOR ELECTRICITY SAVINGS
 The unique design of the fan blades also allows Hybrid AC to use less electricity than conventional AC. The fan blades are designed to create a powerful air flow that can reach up to 15 times further than conventional AC. This means that a single Hybrid AC unit can cover a much larger area than a conventional AC unit, making it a more cost-effective solution for large spaces.

HIGH-CAPACITY MACHINES
 Hybrid AC is designed to handle large spaces and high ceilings. It is available in a range of capacities, from 1.5 to 5.0 tons, to suit different requirements. The high-capacity machines are designed to provide powerful airflow and efficient cooling, making them ideal for large commercial and industrial spaces.

Capacity	Area Capacity	Production Capacity
1.5 Ton	10000 sq. ft.	15000 sq. ft.
2.0 Ton	13000 sq. ft.	20000 sq. ft.
3.0 Ton	20000 sq. ft.	30000 sq. ft.
5.0 Ton	33000 sq. ft.	50000 sq. ft.

INTELLIGENT AIRFLOW CONTROLS
 Hybrid AC features intelligent airflow controls that allow you to adjust the airflow to suit your needs. The controls are designed to provide a comfortable and healthy indoor environment. The intelligent airflow controls allow you to adjust the airflow to suit your needs, making it a more comfortable and healthy indoor environment.

UP-AIR FLOW
 Hybrid AC uses up-air flow technology, which allows it to cool the ceiling and then the air naturally falls back down. This creates a more comfortable and healthy indoor environment. The up-air flow technology allows Hybrid AC to cool the ceiling and then the air naturally falls back down, creating a more comfortable and healthy indoor environment.



LONG REACH AIR FLOW
 Hybrid AC has a long reach air flow, which allows it to cool a large area. The long reach air flow is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The long reach air flow allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.



3D AIR
 Hybrid AC uses 3D air technology, which allows it to cool the ceiling and then the air naturally falls back down. This creates a more comfortable and healthy indoor environment. The 3D air technology allows Hybrid AC to cool the ceiling and then the air naturally falls back down, creating a more comfortable and healthy indoor environment.

3D AUTO FOR AIR DISTRIBUTION IN 120 DIRECTIONS
 Hybrid AC has a 3D auto for air distribution in 120 directions, which allows it to cool a large area. The 3D auto for air distribution in 120 directions is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The 3D auto for air distribution in 120 directions allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

3D DOWN SWING
 Hybrid AC has a 3D down swing, which allows it to cool the ceiling and then the air naturally falls back down. This creates a more comfortable and healthy indoor environment. The 3D down swing technology allows Hybrid AC to cool the ceiling and then the air naturally falls back down, creating a more comfortable and healthy indoor environment.

VERTICAL SWING
 Hybrid AC has a vertical swing, which allows it to cool the ceiling and then the air naturally falls back down. This creates a more comfortable and healthy indoor environment. The vertical swing technology allows Hybrid AC to cool the ceiling and then the air naturally falls back down, creating a more comfortable and healthy indoor environment.

POSITION OF INSTALLATION
 Hybrid AC can be installed in a variety of positions, including ceiling, wall, and floor. The position of installation is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The position of installation allows Hybrid AC to be installed in a variety of positions, including ceiling, wall, and floor, making it ideal for large commercial and industrial spaces.

NEW COVER
 Hybrid AC has a new cover, which allows it to cool the ceiling and then the air naturally falls back down. This creates a more comfortable and healthy indoor environment. The new cover technology allows Hybrid AC to cool the ceiling and then the air naturally falls back down, creating a more comfortable and healthy indoor environment.

CONSERVABLE FUNCTION
 Hybrid AC has a conserve function, which allows it to save energy. The conserve function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The conserve function allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

AUTOMATIC
 Hybrid AC has an automatic function, which allows it to adjust the airflow to suit your needs. The automatic function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The automatic function allows Hybrid AC to adjust the airflow to suit your needs, making it a more comfortable and healthy indoor environment.

POWER FULL COOLING
 Hybrid AC has a power full cooling function, which allows it to cool a large area. The power full cooling function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The power full cooling function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

REST REST MODE
 Hybrid AC has a rest rest mode, which allows it to save energy. The rest rest mode is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The rest rest mode allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

AUTO SLAY MODE
 Hybrid AC has an auto slay mode, which allows it to adjust the airflow to suit your needs. The auto slay mode is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The auto slay mode allows Hybrid AC to adjust the airflow to suit your needs, making it a more comfortable and healthy indoor environment.

WINDY FAN
 Hybrid AC has a windy fan function, which allows it to cool a large area. The windy fan function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The windy fan function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

CLEAN AIR
 Hybrid AC has a clean air function, which allows it to filter the air. The clean air function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The clean air function allows Hybrid AC to filter the air, making it a more comfortable and healthy indoor environment.

SELF CLEAN OPERATION
 Hybrid AC has a self clean operation function, which allows it to clean the fan blades. The self clean operation function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The self clean operation function allows Hybrid AC to clean the fan blades, making it a more comfortable and healthy indoor environment.

AIR ACRO BALANCE
 Hybrid AC has an air acro balance function, which allows it to balance the air. The air acro balance function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The air acro balance function allows Hybrid AC to balance the air, making it a more comfortable and healthy indoor environment.

3D AIRFLOW
 Hybrid AC has a 3D airflow function, which allows it to cool a large area. The 3D airflow function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The 3D airflow function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

MANUAL INDOOR FILTER
 Hybrid AC has a manual indoor filter function, which allows it to filter the air. The manual indoor filter function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The manual indoor filter function allows Hybrid AC to filter the air, making it a more comfortable and healthy indoor environment.

CONVENIENT & ECONOMY FUNCTION
 Hybrid AC has a convenient & economy function, which allows it to save energy. The convenient & economy function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The convenient & economy function allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

ANTI-HEAT
 Hybrid AC has an anti-heat function, which allows it to cool a large area. The anti-heat function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The anti-heat function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

ECONOMY
 Hybrid AC has an economy function, which allows it to save energy. The economy function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The economy function allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

100% ECONOMY
 Hybrid AC has a 100% economy function, which allows it to save energy. The 100% economy function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The 100% economy function allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

MC (MICROCOMPUTER OPERATED SPEEDING)
 Hybrid AC has an MC (microcomputer operated speeding) function, which allows it to adjust the airflow to suit your needs. The MC (microcomputer operated speeding) function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The MC (microcomputer operated speeding) function allows Hybrid AC to adjust the airflow to suit your needs, making it a more comfortable and healthy indoor environment.

BACKUP SWITCH
 Hybrid AC has a backup switch function, which allows it to save energy. The backup switch function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The backup switch function allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

LONGER REFRIGERANT PIPE LENGTH
 Hybrid AC has a longer refrigerant pipe length function, which allows it to cool a large area. The longer refrigerant pipe length function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The longer refrigerant pipe length function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

REVERSIBLE FAN LIGHT
 Hybrid AC has a reversible fan light function, which allows it to cool a large area. The reversible fan light function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The reversible fan light function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

EMERGENCY STOP
 Hybrid AC has an emergency stop function, which allows it to stop the airflow. The emergency stop function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The emergency stop function allows Hybrid AC to stop the airflow, making it a more comfortable and healthy indoor environment.

REMP MODE
 Hybrid AC has a remp mode function, which allows it to save energy. The remp mode function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The remp mode function allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

MAINTENANCE & PREVENTION
 Hybrid AC has a maintenance & prevention function, which allows it to clean the fan blades. The maintenance & prevention function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The maintenance & prevention function allows Hybrid AC to clean the fan blades, making it a more comfortable and healthy indoor environment.

REPAIR DIAGNOSTIC
 Hybrid AC has a repair diagnostic function, which allows it to diagnose the problem. The repair diagnostic function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The repair diagnostic function allows Hybrid AC to diagnose the problem, making it a more comfortable and healthy indoor environment.

REPAIRMAN
 Hybrid AC has a repairman function, which allows it to clean the fan blades. The repairman function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The repairman function allows Hybrid AC to clean the fan blades, making it a more comfortable and healthy indoor environment.

WORK COPPER
 Hybrid AC has a work copper function, which allows it to cool a large area. The work copper function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The work copper function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

TRICE
 Hybrid AC has a trice function, which allows it to cool a large area. The trice function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The trice function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

ON FAN
 Hybrid AC has an on fan function, which allows it to cool a large area. The on fan function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The on fan function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

OFF FAN
 Hybrid AC has an off fan function, which allows it to save energy. The off fan function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The off fan function allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

ON/OP SWAP
 Hybrid AC has an on/op swap function, which allows it to adjust the airflow to suit your needs. The on/op swap function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The on/op swap function allows Hybrid AC to adjust the airflow to suit your needs, making it a more comfortable and healthy indoor environment.

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CONTROL
 Hybrid AC has a control function, which allows it to adjust the airflow to suit your needs. The control function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The control function allows Hybrid AC to adjust the airflow to suit your needs, making it a more comfortable and healthy indoor environment.

CONSERVABLE MODE CONTROL
 Hybrid AC has a conserve mode control function, which allows it to save energy. The conserve mode control function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The conserve mode control function allows Hybrid AC to save energy, making it a more cost-effective solution for large spaces.

RE FAN SPEED
 Hybrid AC has a re fan speed function, which allows it to adjust the airflow to suit your needs. The re fan speed function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The re fan speed function allows Hybrid AC to adjust the airflow to suit your needs, making it a more comfortable and healthy indoor environment.

DM300V-4
 Hybrid AC has a DM300V-4 function, which allows it to cool a large area. The DM300V-4 function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The DM300V-4 function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

DM300L-4
 Hybrid AC has a DM300L-4 function, which allows it to cool a large area. The DM300L-4 function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The DM300L-4 function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

DM300S-4
 Hybrid AC has a DM300S-4 function, which allows it to cool a large area. The DM300S-4 function is designed to provide powerful airflow and efficient cooling, making it ideal for large commercial and industrial spaces. The DM300S-4 function allows Hybrid AC to cool a large area, making it ideal for large commercial and industrial spaces.

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TECHNICAL SPECIFICATION

Model	Capacity	Area Capacity	Production Capacity	Power (kW)	Current (A)	Voltage (V)	Frequency (Hz)	Refrigerant	Dimensions (mm)	Weight (kg)
DM300V-4	1.5 Ton	10000 sq. ft.	15000 sq. ft.	1.5	6.8	230	50	R410A	1000 x 1000 x 200	15
DM300L-4	2.0 Ton	13000 sq. ft.	20000 sq. ft.	2.0	9.1	230	50	R410A	1000 x 1000 x 200	20
DM300S-4	3.0 Ton	20000 sq. ft.	30000 sq. ft.	3.0	13.6	230	50	R410A	1000 x 1000 x 200	30
DM300S-4	5.0 Ton	33000 sq. ft.	50000 sq. ft.	5.0	22.8	230	50	R410A	1000 x 1000 x 200	50