



FREE COOLING BOX

Free Cooling Box

FC (2350-3950-5350)

Up to 787-1350-1790 W



Free Cooling System

Free Cooling System is the devices that directly cool the hot air formed inside by free cooling method by filtering the air taken from outside under suitable seasonal conditions and sending it to the rooms. They work integrated with existing air conditioning systems. It provides cooling by achieving high energy efficiency in data center, switchboard rooms and factory processes.

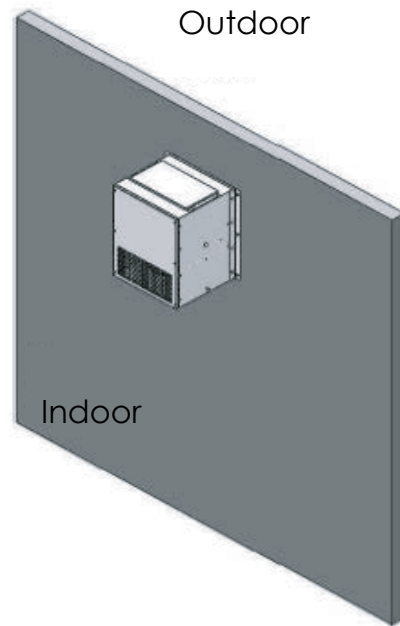
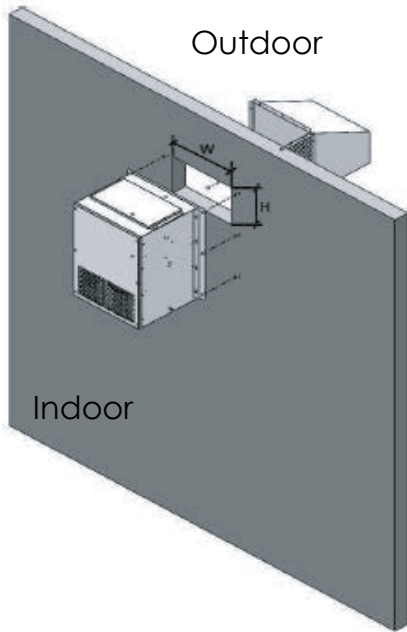
- 787- 1350-1790 Watt cooling capacity
- High efficiency with free cooling feature
- Outdoor and indoor compatible design
- EC Fan Technology
- Class A Equipment
- Communication with other cooling systems



TECHNICAL SPECIFICATIONS	FC 2350	FC 3950	FC 5350
Operating Temperature	-20/40 °C	-20/40 °C	-20/40 °C
Cooling Capacity	787 W/K	1350 W/K	1790 W/K
Cooling Power (T=5°C)	3.94 KW	6,7 KW	8.96 KW
Air Flow	2350 m3/h	3950 m3/h	5350 m3/h
Maximum Absorbed Current	5.5 A	11A	15 A
Voltage Range	36-57 VDC	36-57 VDC	36-57 VDC
Power Consumption	270 W	385 W	742 W
Sound Level (Max. rpm)	60 dBA	65 dBA	75 dBA
Filter Type	G2+G3	G2+G3	G2+G3
Protection Class	IP 54	IP 54	IP 54
Dimensions (W*D*H) mm	500*470*670	565*590*730	565*590*730
Weight (Included in Package)	58 kg	71 kg	90 kg

INSTALLATION

INDOOR



OUTDOOR

