



A413 sorption unit

COLDWAY
TECHNOLOGIES

THE MODULE IS MADE UP OF 4 THERMAL BATTERIES

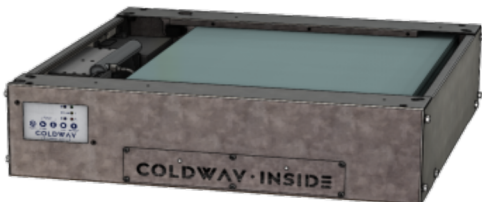
Designed for the controlled temperature transport market. It's adaptable for different sized containers with volumes of between 370L and 900L.

The system's refrigeration strength is within the ATP conditions with 30°C air temperature



External unit

Width 780 mm
Depth 796 mm
Height 203 mm



Evaporator unit

Width 450 mm
Depth 440 mm
(Average) Height 215 mm



TECHNICAL CHARACTERISTICS

In refrigeration mode	
Operating temperature	Max. 43°C
Internal temperature setting	0°C - 8°C
Cold power	1,9 kWh
Average power	238 W
Air flow evaporator unit	150 m3/h
In charging mode	
Operating temperature	Max. 40°C
Electric power	2097 W
Electrical power consumed	10,2 kWh
Voltage/Current	240 V - 8,7 A
Acoustic pressure	< 50 dB (A)
Battery	12 V lead technology - 34 Ah
Refrigerant (charging cycle, type)	5,2 kg R717
Monitoring command	Display screen
Mass (kg)	
Refrigerant	5,2 kg
External unit	81 kg
Evaporator unit	15 kg
Total	101 kg