

## Specifications Water-Water Heat Pump

Manufacturer	Meeting
Model	MDS100D
Heating Capacity max.	38 KW
Supply temperature max.	60 °C
Power supply	380V/50 Hz
Connection Value	18 A
Number of compressors	1
Type of compressor	Scroll
Compressor – Manufacturer	Copeland
Refrigerant	R417A
Water flow rate min.	6000 l/ h
Power consumption	8,8 KW
COP	4,6
Amount of water from 4 to 50 °C	800 L / h
Working temperature	-40 / +45 °C
Water connections	DN32
Dimensions	683 x 1003 x 700 mm
Packing dimensions	736 x 1083 x 850 mm
Weight	330 kg
Noise level	55 db (a)
Pressure drop	50 Kpa
Water heat exchanger	Plate heat exchanger

## Energy-Value-Chart

