

Specifications Water-Water Heat Pump

Manufacturer	Meeting
Model	MDS300D
Heating Capacity max.	100 kw
Supply temperature max.	60 °C
Power supply	380V / 50 Hz
Connection Value	45 A
Number of compressors	1
Type of compressor	Scroll
Compressor – Manufacturer	Copeland
Refrigerant	R417A
Water flow rate min.	30000 l/ h
Power consumption	25 kw
COP	4,6
Amount of water from 4 to 50 °C	2400 L / h
Working temperature	-40 / +45 °C
Water connections	DN 50
Dimensions	1500 x 960 x 750 mm
Packing dimensions	1580 x 1040 x 900 mm
Weight	660 kg
Noise level	55 db (a)
Pressure drop	60 Kpa
Water heat exchanger	Plate heat exchanger

Energy-Value-Chart

