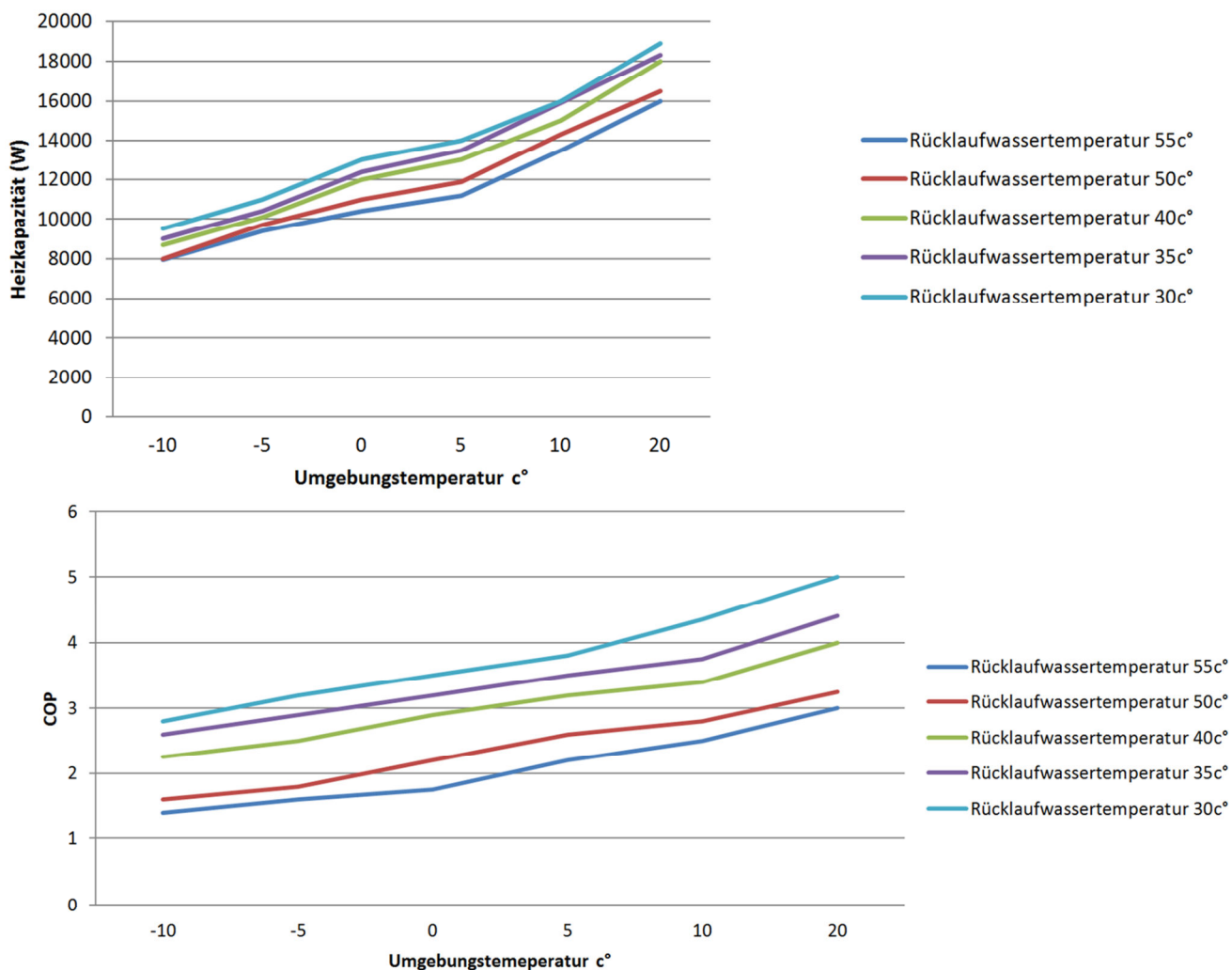


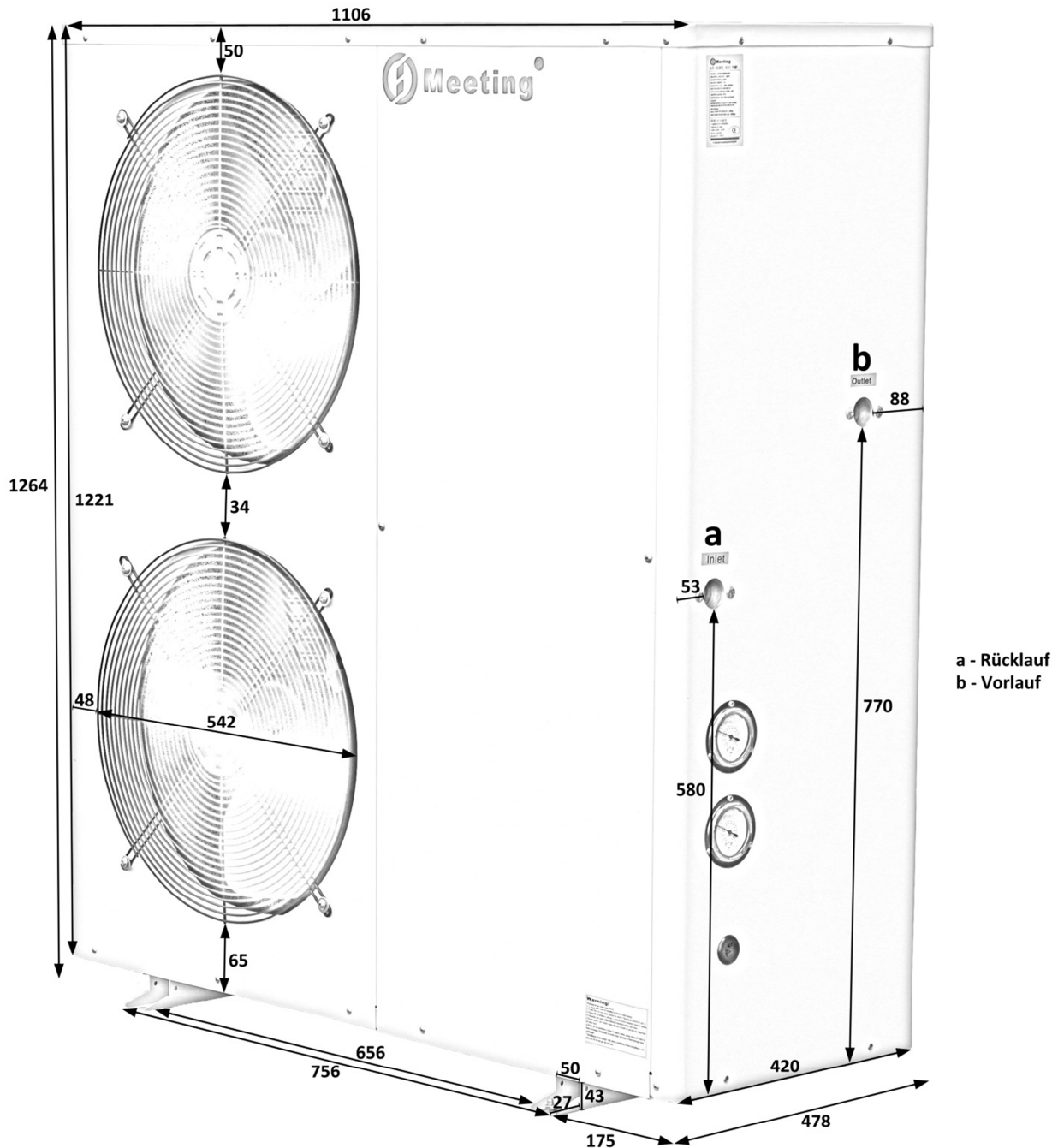
Specifications Air Heat Pump

Manufacturer	Meeting
Model	MD50D
Heating Capacity max.	18 KW
Supply temperature max.	60 °C
Power supply	380V / 50 Hz
Connection Value	9 A
Number of compressors	1
Type of compressor	Scroll
Compressor – Manufacturer	Copeland
Refrigerant	R417A
Water flow rate min.	5000 l/ h
Power consumption	4,4 kw
COP	4,1
Amount of water from 4 to 50 °C	400 L / h
Working temperature	-15 / +45 °C
Water connections	DN25
Dimensions	1120 x 490 x 1270 mm
Packing dimensions	1200 x 520 x 1425 mm
Weight	175 kg
Noise level	55 db (a)
Pressure drop	45 Kpa
Water heat exchanger	Double pipe heat exchanger copper
Air heat exchanger	Aluminium ribs heat exchanger
Fan	2 x Axial Fan

Energy-Value-Chart



Abmessungen der Wärmepumpe MD50D



(Einheit: mm)

(Unit: mm)

A – Inlet

B – Outlet