

Technical annex

Technical data

Parameter	Value	Value
Model	TTK 500	TTK 500
Art. no.	1.120.000.410	1.120.000.413
Max. dehumidification performance	76 l / 24 h	76 l / 24 h
Dehumidification performance at 30 °C and 80 % RH	64 l / 24 h	64 l / 24 h
Air flow rate	400 m³/h	400 m³/h
Operating range (temperature)	5 °C to 35 °C	5 °C to 35 °C
Max. permissible pressure	3.0 MPa	3.0 MPa
Pressure suction side	0.6 MPa	0.6 MPa
Pressure outlet side	2.2 MPa	2.2 MPa
Nominal voltage	220 – 240 V / 50 Hz	110 / 230 V ~ 50 Hz
Max. power consumption	1593 W	1593 W
Nominal current	7.3 A	14.7 / 7 A
Protection	16 A	16 A
Type of protection	IPX0	IPX0
Refrigerant	R-454C	R-454C
Amount of refrigerant	650 g	650 g
GWP factor	146	146
CO ₂ equivalent	0.095 t	0.095 t
Dimensions (length x width x height)	470 x 438 x 870 mm	470 x 438 x 870 mm
Minimum distance to walls and other objects	A: top: 50 cm B: rear: 50 cm C: side: 50 cm D: front: 50 cm	50 cm 50 cm 50 cm 50 cm
Weight	52 kg	58 kg