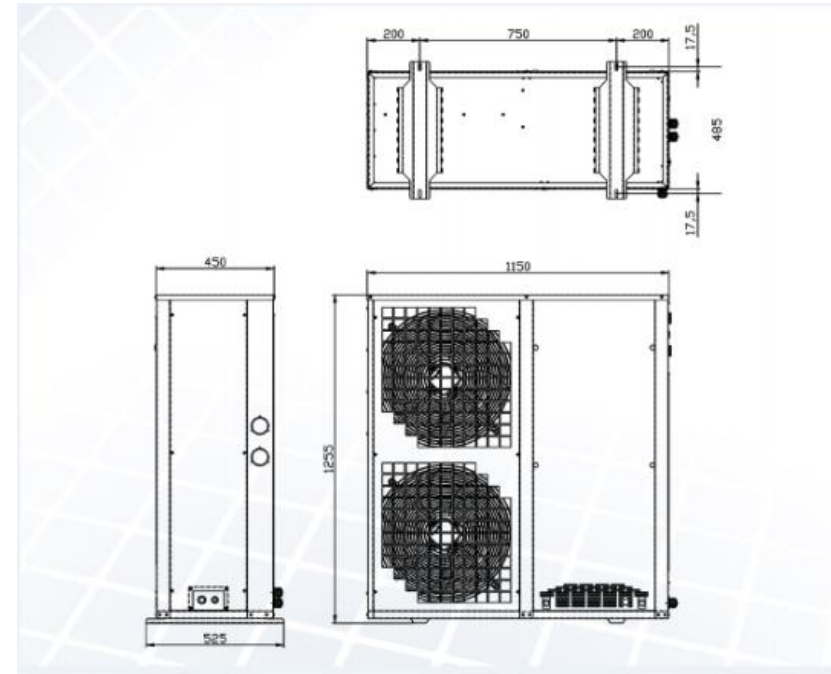


TECHNICAL FEATURES

FrigoCraft M180-K10.SZ4250.MTZ100.DP4

Technical Features	
General Features	
Production Facility	Turkey
Brand	FrigoCraft
Type of casing	With Housing
Application	-10/45°C EN12900/10K-SH
Application Areas	Cold Serie
Refrigerant	R404A
Cooling Capacity (Watts) (-25/+45°C)	12.279
Energy Efficiency (COP)	1,82
Body Model	FrigoCraft Body - 10-CHH-250
Liquid Line	5/8"
Suction Line	1 1/8"
Charge Valve	-
Net Weight	-
Brute Weight	-
Condenser and Fan Information	
Condenser Brand	Karyer
Condenser Model	FrigoCraft Kondenser - 10-CHH-250
Condenser Capacity Watts Dt = 15 °C	31.523
Condenser Fin Space (mm)	2,10
Air Flow (m3/h)	12.017
Fan Motor Brand	Ziehl-Abegg
Fan Motor Model	Ziehl-Abegg FN050-4EK.4I.V7P1 Fan Motoru - 140057
Rotation (RPM)	4 Kutup (~1.400 devir)
Fan Wing	-
Fan Brackets & Grills	-
Fan Motor (Quantity x Diameter)	2x500
Fan Motor Input Power (kW)	2X0,750
Fan Motor Power Sup. (V / Ph / Hz)	220 - 230 / 1 / 50
Fluid Line	
Liquid Tank	FrigoCraft 9lt 5/8" U.T.V Straight Liquid Receiver
Filter Dryers	Danfoss 023Z4581 DML 165S Filter drayer 5/8" Solder
Gas Sightglass	Danfoss 014-0184 SGN 16S - 5/8" Solder
Solenoid Valve	Danfoss 032F1214 EVR 10 Solenoid Valve 5/8"Solder
Solenoid Valve Coil	Danfoss 018F6701 IP67 10W Bobin 220V50Hz
Controls	
Combined Pressure Control	Danfoss 060-124366 KP15 Pressostat Combine Man.Res.
Low Pressure Control	-
High Pressure Control	-
Fan Control	Danfoss 060-117166 KP 5 Pressostat - Y. B. Otom Res
Electrical Panel	FrigoCraft Schneider E. Trifaze Pano 12-18 A.



Compressor Features	
Compressor Brand	Danfoss
Compressor Type	Hermetic Piston Type
Compressor Model	Danfoss MTZ 100 - 4VI
Compressor Crank Heater	Danfoss 120Z0459 Crank Heater - (all MTZ-NTZ)
Compressor Quantity & Power (Pcs-Hp)	1 X 8,30
Compressor Power Sup. (V / Ph / Hz)	380 - 400 / 3 / 50 - 60
Compressor Discharge line (Ø inches)	3/4"
Compressor Suction line (Ø inches)	1 1/8"