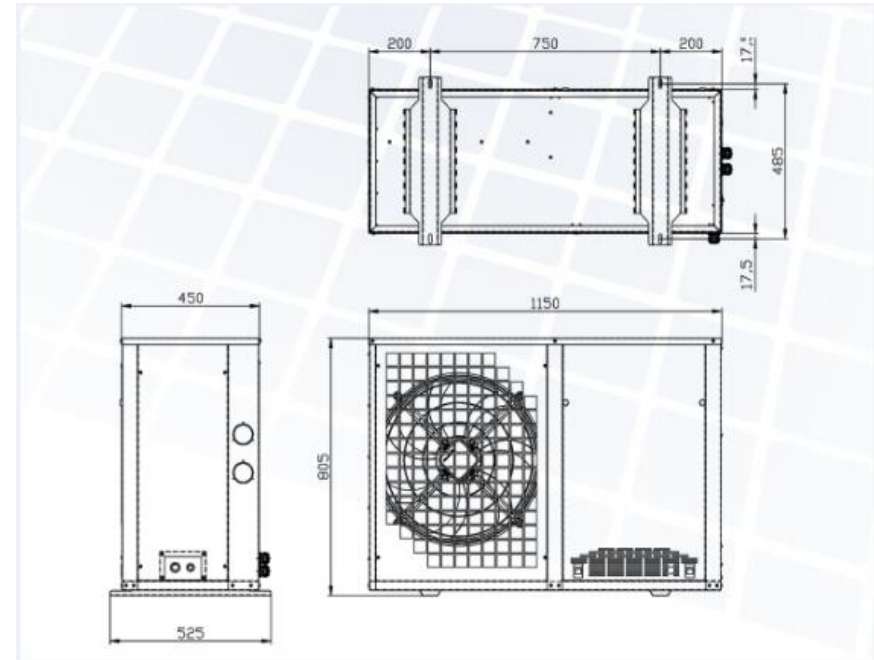


TECHNICAL FEATURES

FrigoCraft M100-K04.SZ4150.MTZ050.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)	6.256
Energy Efficiency (COP)	1,94
Body Model	FrigoCraft Body - 4-CHH-150
Liquid Line	1/2"
Suction Line	7/8"
Charge Valve	-
Net Weight	-
Brute Weight	-
Condenser and Fan Information	
Condenser Brand	Karyer
Condenser Model	FrigoCraft Kondenser - 4-CHH-150
Condenser Capacity Watts Dt = 15 °C	17.810
Condenser Fin Space (mm)	2,10
Air Flow (m3/h)	5.411
Fan Motor Brand	Ziehl-Abegg
Fan Motor Model	Ziehl-Abegg S 450 CR46MG060W04A1 Fan Mot - 029544
Rotation (RPM)	4 Kutup (~1.400 devir)
Fan Wing	-
Fan Brackets & Grills	-
Fan Motor (Quantity x Diameter)	1x450
Fan Motor Input Power (kW)	1X0,398
Fan Motor Power Sup. (V / Ph / Hz)	220 - 230 / 1 / 50
Fluid Line	
Liquid Tank	FrigoCraft 5lt 1/2" U.T.V Straight Liquid Receiver
Filter Dryers	Danfoss 023Z4572 DML 084S Filter drayer 1/2" Solder
Gas Sightglass	Danfoss 014-0183 SGN 12S - 1/2" Solder
Solenoid Valve	Danfoss 032F1209 EVR 6 Solenoid Valve 1/2"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. Tri. Pano 7-10 A. IP45



Compressor Features	
Compressor Brand	Danfoss
Compressor Type	Hermetic Piston Type
Compressor Model	Danfoss MTZ 050 - 4VI
Compressor Crank Heater	Danfoss 120Z0459 Crank Heater - (all MTZ-NTZ)
Compressor Quantity & Power (Pcs-Hp)	1 X 4,20
Compressor Power Sup. (V / Ph / Hz)	380 - 400 / 3 / 50 - 60
Compressor Discharge line (Ø inches)	3/4"
Compressor Suction line (Ø inches)	7/8"