

TECHNICAL FEATURES

# FrigoCraft H340-K10.SZ4250.SE6036.ES4 Split Unit

Technical Features		Compressor Features	
<b>General Features</b>		<b>Compressor Features</b>	
Production Facility	Turkey	Compressor Brand	Embraco
Brand	FrigoCraft	Compressor Type	Scroll Type
Type of casing	With Housing	Compressor Model	Embraco SE6036GS-O ( 5,00 Hp Trif - MBP) OEM Plt.
Application	+5/45°C EN12900/10K-SH	Compressor Crank Heater	Krank Heater 48cm / 70W / 220V (15-29)
Application Areas	Cool Serie	Compressor Quantity & Power (Pcs-Hp)	1 X5,00
Refrigerant	R404A	Compressor Power Sup. ( V / Ph / Hz)	380-400 /3/50
Cooling Capacity (Watts) (+5/+45°C)	13.712	Compressor Discharge Rotolok Valve	Rotolok Valve V06 (12mm / 1"- 14UNS)
Energy Efficiency (COP)	3,22	Compressor Suction Rotolok Valve	Rotolok Valve V07 (22mm / 1-3/4" 12UNF)
Body Model	FrigoCraft Body -10 CHH- 250		
Liquid Line	1/2"		
Suction Line	7/8"		
Charge Valve	-		
Net Weight	-		
Brute Weight	-		
<b>Condenser and Fan Information</b>			
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 (~1400 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		
<b>Fluid Line</b>			
Liquid Tank	FrigoCraft 6lt 1/2" I.U.T.V.II .Vertical Liquid Tank		
Filter Dryers	Danfoss 023Z4572 DML 084S K.Filter 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 Bobine	Danfoss 018F6176 IP20 10W Bobine 220V50Hz		
Discharge Line Service Valve	SanHua SSV-14003 SSV-JA4GSHC-19-Clima Valve 1/2"		
Suction Line Service Valve	SanHua SBV-13028 Ball Valve- Service Port- 7/8"		
<b>Controls</b>			
Combined High Pressure Control	Danfoss 061F9077 ACB-2UC85W Y.B.O. 20.0/25.0 bar		
Low Pressure Control	Danfoss 061F9032 ACB-2UC32W A.B.O. 0,3/1,8 bar		
Fan Control	Danfoss 061F8490 ACB-2UA392W F.K. 8,5/11,0 bar		
Electrical Panel	F.Craft ABB 5 hp Embraco Scroll Pano		

