

INDUSTRIAL COOLING SYSTEMS

TECHNICAL FEATURES

L010-K01.SC6135.NT2212.EP5 SPLIT DEVICE

Production Facility					
Production Facility			453.00		
Type of casing	Production Facility	Turkey	455,00	968,00	
Application	Brand	Atlas			
Entrigrant	Type of casing	With Housing]		
Energy Efficiency (COP)	Application	-25/45°C			
Energy Efficiency (COP)	Refrigerant	R449A			
Action A	Cooling Capacity (Watts) (-25/+45°C)	1.127			
Suction Line 1/4"	Energy Efficiency (COP)	1,25			
Suction Line 3/8"	Body Model	Atlas - 1-CHH-135			
Included Condenser and Far Information Karyer	Liquid Line	1/4"	505,00 164,00	635,00 64,00	
Condenser and Fan Information	Suction Line	3/8"	1		
Condenser Model	Insulation	Included			
Condenser Model	Condenser and	Fan Information			
Condenser Capacity Watts Dt = 15 °C	Condenser Brand	Karyer			
Condenser Fin Space (mm) 2,10	Condenser Model	Condenser - 1-CHH-135			
Surface Area (m2) 7,9 Air Flow (m3/h) 1.613 Fan Motor Brand SANMU Fan Motor Model SANMU YWF (K) 6E 350S-Z 900 Fan Speed (RPM) 6 Pole(~900 rpm) Fan Grill -	Condenser Capacity Watts Dt = 15 °C	3.471			
Air Flow (m3/h)	Condenser Fin Space (mm)	2,10			
Fan Motor Brand	Surface Area (m2)	7,9			
Fan Motor Model	Air Flow (m3/h)	1.613			
Fan Speed (RPM) 6 Pole(~900 rpm)	Fan Motor Brand	SANMU			
Fan Motor (Quantity x Diameter)	Fan Motor Model	SANMU YWF (K) 6E 350S-Z 900			
Fan Motor (Quantity x Diameter) Fan Motor Input Power (kW) 1x0,103 Fan Motor Power Sup. (V / Ph / Hz) 220-230/ 1 / 50 Fluid Line Liquid Tank 2SDI - 1/4" L.Tank Filter Dryers Danfoss 023Z455291 DML 032S 1/4" Solder Gas Sightglass Sanhua SYJ06H11 1/4" Solder Controls Compressor Features Combined Pressure Control Danfoss 060-124166 KP15 Presostat Fan Control Danfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 bar Compressor Type Hermetic Electrical Panel LBP Elk. Pano Compressor Model	Fan Speed (RPM)	6 Pole(~900 rpm)			
Fan Motor Input Power (kW) Fan Motor Power Sup. (V / Ph / Hz) Eliquid Tank Filid Line Liquid Tank Ender Dryers Gas Sightglass Sanhua SYJ06H11 1/4" Solder Controls Compressor Features Combined Pressure Control Danfoss 060-124166 KP15 Presostat Fan Control Danfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 bar Compressor Type Electrical Panel LBP Elk. Pano Compressor Model	Fan Grill	-			
Fan Motor Power Sup. (V / Ph / Hz) Fluid Line	Fan Motor (Quantity x Diameter)	1x350			
Fluid Line Liquid Tank 2SDI - 1/4" L.Tank Filter Dryers Danfoss 023Z455291 DML 032S 1/4" Solder Gas Sightglass Sanhua SYJ06H11 1/4" Solder Controls Compressor Features Combined Pressure Control Danfoss 060-124166 KP15 Presostat Compressor Brand Embraco Fan Control Danfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 bar Compressor Type Hermetic Electrical Panel LBP Elk. Pano Compressor Model Embraco NT 2212 GK	Fan Motor Input Power (kW)	1x0,103			
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Filter Dryers Gas Sightglass Sanhua SYJ06H11 1/4" Solder Controls Compressor Features Combined Pressure Control Danfoss 060-124166 KP15 Presostat Compressor Brand Embraco Fan Control Danfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 bar Electrical Panel LBP Elk. Pano Compressor Model Embraco NT 2212 GK	Fluid Line				
Sanhua SYJ06H11 1/4" Solder Compressor Features	Liquid Tank	2SDI - 1/4" L.Tank			
Compressor Features Combined Pressure Control Danfoss 060-124166 KP15 Presostat Compressor Brand Embraco Fan Control Danfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 bar Compressor Type Hermetic Electrical Panel LBP Elk. Pano Compressor Model Embraco NT 2212 GK	Filter Dryers	Danfoss 023Z455291 DML 032S 1/4" Solder			
Combined Pressure ControlDanfoss 060-124166 KP15 PresostatCompressor BrandEmbracoFan ControlDanfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 barCompressor TypeHermeticElectrical PanelLBP Elk. PanoCompressor ModelEmbraco NT 2212 GK	Gas Sightglass	Sanhua SYJ06H11 1/4" Solder			
Fan Control Danfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 bar Compressor Type Hermetic Electrical Panel LBP Elk. Pano Compressor Model Embraco NT 2212 GK	Controls		Compressor Features		
Electrical Panel LBP Elk. Pano Compressor Model Embraco NT 2212 GK	Combined Pressure Control	Danfoss 060-124166 KP15 Presostat	Compressor Brand	Embraco	
	Fan Control	Danfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 bar	Compressor Type	Hermetic	
Low Pressure Manometer Compressor Quantity & Power (Pcs-Hp) 1 x 1,50	Electrical Panel	LBP Elk. Pano	Compressor Model	Embraco NT 2212 GK	
	Low Pressure Manometer	Low Pressure Manometer	Compressor Quantity & Power (Pcs-Hp)	1 x 1,50	
High Pressure Manometer High Pressure Manometer Compressor Power Sup. (V / Ph / Hz) 220-230/1/50	High Pressure Manometer	High Pressure Manometer	Compressor Power Sup. (V / Ph / Hz)	220-230/1/50	
Compressor Discharge line (Ø inches) 1/4"			Compressor Discharge line (Ø inches)	1/4"	
Compressor Suction line (Ø inches) 3/8"			Compressor Suction line (Ø inches)	3/8"	