

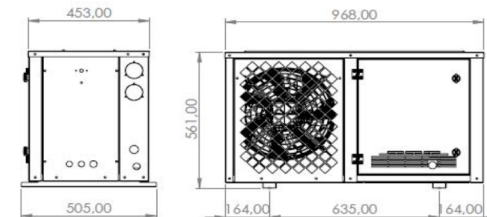
ATLASICS®

INDUSTRIAL COOLING SYSTEMS

TECHNICAL FEATURES

L004-K01.SC6135.NE2178.EP5 SPLIT DEVICE

Technical Features	
General Features	
Production Facility	Turkey
Brand	Atlas
Type of casing	With Housing
Application	-25/45°C
Refrigerant	R449A
Cooling Capacity (Watts) (-25/+45°C)	727
Energy Efficiency (COP)	1,25
Body Model	Atlas - 1-CHH-135
Liquid Line	1/4"
Suction Line	3/8"
Insulation	Included
Condenser and Fan Information	
Condenser Brand	Karyer
Condenser Model	Condenser - 1-CHH-135
Condenser Capacity Watts Dt = 15 °C	3.471
Condenser Fin Space (mm)	2,10
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	-
Fan Motor (Quantity x Diameter)	1x350
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	
Combined Pressure Control	Danfoss 060-124166 KP15 Presostat
Fan Control	Danfoss 061F8333 ACB-2UA305W F.K. 13,0 / 16,0 bar
Electrical Panel	LBP Elk. Pano
Low Pressure Manometer	Low Pressure Manometer
High Pressure Manometer	High Pressure Manometer



Compressor Features	
Compressor Brand	Embraco
Compressor Type	Hermetic
Compressor Model	Embraco NEU 2178 GK
Compressor Quantity & Power (Pcs-Hp)	1 x 1,00
Compressor Power Sup. (V / Ph / Hz)	220-230/1/50
Compressor Discharge line (Ø inches)	1/4"
Compressor Suction line (Ø inches)	3/8"