

A L A S I C S [®]

INDUSTRIAL COOLING SYSTEMS

TECHNICAL FEATURES

L013-K02.SC6140.SE2006.ES5 SPLIT DEVICE

Technical Features

General Features

Production Facility	Turkey
Brand	Atlas
Type of casing	With Housing
Application	-25/45°C
Application Areas	Cold Serie
Refrigerant	R449A
Cooling Capacity (Watts) (-25/+45°C)	1.797W
Energy Efficiency (COP)	1,26
Body Model	Atlas - 2-CHH-140
Liquid Line	3/8"
Suction Line	7/8"
Insulation	Included

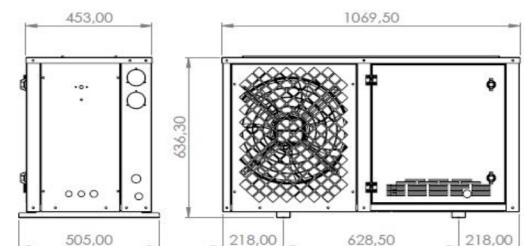
Condenser and Fan Information

Condenser Brand	Karyer
Condenser Model	Condenser - 2-CHH-140
Condenser Capacity Watts Dt = 15 °C	6.623
Condenser Fin Space (mm)	2,10
Surface Area (m2)	15
Air Flow (m3/h)	2016
Fan Motor Brand	SANMU
Fan Motor Model	SANMU YWF (K) 6E 400S-Z 900
Fan Speed (RPM)	6 Pole(~900 rpm)
Fan Grill	-
Fan Motor (Quantity x Diameter)	1x400
Fan Motor Input Power (kW)	1x0,147
Fan Motor Power Sup. (V / Ph / Hz)	220-230/ 1 / 50

Rotolock Valve	Included
Liquid Tank	3SD1 - 3/8" Liquid Tank
Filter Dryers	Danfoss 023Z456291 DML 053S 3/8" Solder
Gas Sightglass	Sanhua SYJ10H11 3/8" 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	Scroll
Compressor Model	Embraco SE2006GK-C
Compressor Quantity & Power (Pcs-Hp)	1 x 2,0
Compressor Power Sup. (V / Ph / Hz)	220 - 230 / 1 / 50
Compressor Discharge line (Ø inches)	1/2"
Compressor Suction line (Ø inches)	7/8"
Compressor Crank Heater	48cm / 70W / 220V (15-29)
Compressor Cover	Included