

A L A S I C S [®]

INDUSTRIAL COOLING SYSTEMS

TECHNICAL FEATURES

M026-K02.SC6140.NJ9238.EP5 SPLIT DEVICE

Technical Features

General Features

Production Facility	Turkey
Brand	Atlas
Type of casing	With Housing
Application	-10/+45°C
Application Areas	Cold Serie
Refrigerant	R449A
Cooling Capacity (Watts) (-10/+45°C)	2.428
Energy Efficiency (COP)	1,60
Body Model	Atlas - 2-CHH-140
Liquid Line	3/8"
Suction Line	1/2"
Insulation	Included

Condenser and Fan Information

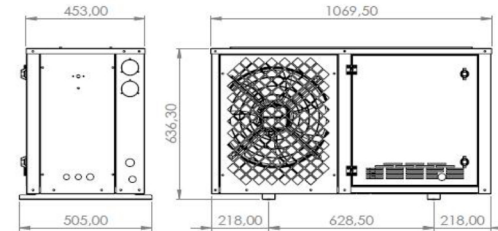
Condenser Brand	Karyer
Condenser Model	Condenser - 2-CHH-140
Condenser Capacity Watts Dt = 15 °C	6.623
Condenser Fin Space (mm)	2,10
Air Flow (m3/h)	2.016
Fan Motor Brand	SANMU
Fan Motor Model	SANMU YWF (K) 6E 400S-Z 900
Rotation (RPM)	6 Pole(~900 rpm)
Fan Motor (Quantity x Diameter)	1x400
Fan Motor Input Power (kW)	1 x 0,147
Fan Motor Power Sup. (V / Ph / Hz)	220-230/1/50

Fluid Line

Rotolock Valve	Included
Liquid Tank	2SDI - 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	MBP Elk Pano
Low Pressure Manometer	Low Pressure Manometer
High Pressure Manometer	High Pressure Manometer



Compressor Features

Compressor Brand	Embraco
Compressor Type	Semi Hermetic
Compressor Model	Embraco NJ 9238 GK
Compressor Quantity & Power (Pcs-Hp)	1 x 1,50
Compressor Power Sup. (V / Ph / Hz)	220-230/1/50
Compressor Discharge line (Ø inches)	5/16"
Compressor Suction line (Ø inches)	1/2"