

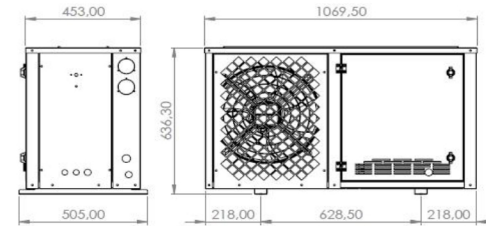
# A★L A S ICS<sup>®</sup>

## INDUSTRIAL COOLING SYSTEMS

### TECHNICAL FEATURES

## M016-K02.SC6140.NT6226.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)	1.763
Energy Efficiency (COP)	1,80
Body Model	Atlas- 2-CHH-140
Liquid Line	3/8"
Suction Line	3/8"
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)	2.016
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
Fluid Line	
Liquid Tank	2SDI - 3/8" L.Tank
Filter Dryers	Danfoss 023Z455591 DML 033S 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	Hermetic Reciprocating
Compressor Model	Embraco NT 6220 GK
Compressor Quantity & Power (Pcs-Hp)	1 x 0,75
Compressor Power Sup. (V / Ph / Hz)	220-230/1/50
Compressor Discharge line (Ø inches)	1/4"
Compressor Suction line (Ø inches)	3/8"