

ATLASICS®

INDUSTRIAL COOLING SYSTEMS

TECHNICAL FEATURES

M135-K07.SC6245.SE6036.ES4 SPLIT DEVICE

| Technical Features | | Compressor Features | |
|--------------------------------------|---|--------------------------------------|---------------------------|
| General Features | | | |
| Production Facility | Turkey | Compressor Brand | Embraco |
| Brand | Atlas | Compressor Type | Scroll |
| Type of casing | With Housing | Compressor Model | Embraco SE6030GK-C |
| Application | -10/+45°C | Compressor Quantity & Power (Pcs-Hp) | 1 x 4,00 |
| Refrigerant | R449A | Compressor Power Sup. (V / Ph / Hz) | 230 / 1 / 50 |
| Cooling Capacity (Watts) (-10/+45°C) | 7.167 W | Compressor Discharge line (Ø inches) | 1/2" |
| Energy Efficiency (COP) | 2,22 | Compressor Suction line (Ø inches) | 7/8" |
| Body Model | Atlas - 5-CHH-240 | Compressor Crank Heater | 48cm / 70W / 220V (15-29) |
| Liquid Line | 1/2" | Compressor Cover | Included |
| Suction Line | 7/8" | | |
| Insulation | Included | | |
| Condenser and Fan Information | | | |
| Condenser Brand | Atlas | | |
| Condenser Model | Condenser - 5-CHH-240 | | |
| Condenser Capacity Watts Dt = 15 °C | 20.465 W | | |
| Condenser Fin Space (mm) | 2,10 | | |
| Air Flow (m3/h) | 6.551 | | |
| Fan Motor Brand | SANMU | | |
| Fan Motor Model | SANMU YWF (K) 6E 400S-Z 900 | | |
| Rotation (RPM) | 6 Pole(~900 rpm) | | |
| Fan Wing | - | | |
| Fan Brackets & Grills | | | |
| Fan Motor (Quantity x Diameter) | 2x400 | | |
| Fan Motor Input Power (kW) | 2 x 0,130 | | |
| Fan Motor Power Sup. (V / Ph / Hz) | 220-230/1/50 | | |
| Fluid Line | | | |
| Rotolock Valve | Included | | |
| Liquid Tank | SSDI - 1/2" L.Tank | | |
| Filter Dryers | Danfoss 023Z457291 DML 084S 1/2" Solder | | |
| Gas Sightglass | Sanhua SYJ12H11 1/2" 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 Eik. Pano | | |
| Low Pressure Manometer | Low Pressure Manometer | | |
| High Pressure Manometer | High Pressure Manometer | | |

