

MODEL

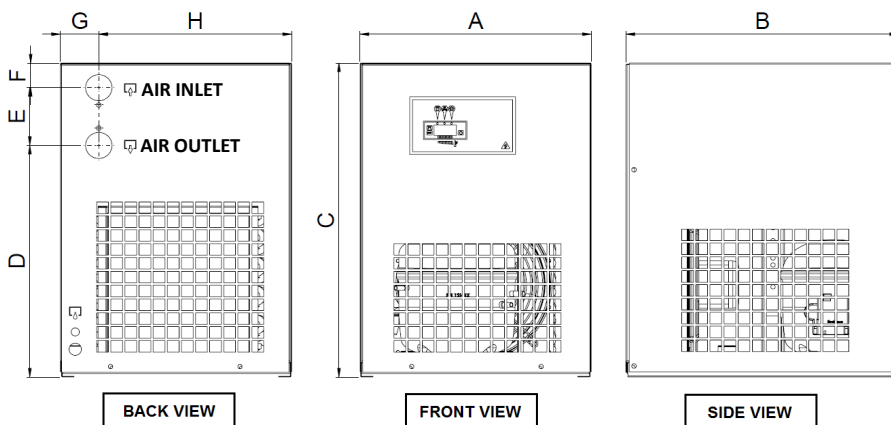
DGO 144

| | | | |
|------------------------------|-------------------|----------|------------|
| | m ³ /h | 144 | |
| RATED CAPACITY | l/min | 2400 | |
| | SCFM | 85 | |
| | | | |
| Power supply | V/ph/Hz | 230/1/50 | |
| Power consumption | kW | 0,350 | |
| Full Load consumption | kW | 0,38 | |
| Rated absorpt. | A | 1,47 | |
| Full Load Current | A | 1,69 | |
| Lock. Rotor Current | A | 6,00 | |
| COP | w/w | 3,12 | |
| Weight | kg / lbs | 27/59 | |
| Air connection | IN / OUT | 1" | BSP-F |
| Coolant type | | R134a | |
| Volume of the gas | kg | 0,55 | |
| Inlet air temp. | °C / °F | 35/95 | max 70/158 |
| Ambient temp. | °C / °F | 25/77 | max 50/122 |
| Pressure dew point | °C / °F | 3/37 | |
| Working pressure | bar / psi | 7/100 | max 16/232 |

Standard features

| | |
|------------------------------|-------------------------------|
| Control panel | Electronic system type |
| Condenser cooling | Air cooled |
| Ventilator motor | Blower fan |
| Air/air heat exch. | Aluminium pack |
| Evaporator | Aluminium pack |
| Expansion method | Capillary tube |
| Separator type | Demister type |
| Compressor type | Reciprocating compressor type |
| Installation location | Indoor |
| Drain discharge | Time solenoid valve |
| Electric protection | IP 42 |

Performances & specification: +/- 5%



| Dimensions | | |
|------------|----|-----|
| A | mm | 396 |
| B | mm | 462 |
| C | mm | 536 |
| D | mm | 363 |
| E | mm | 100 |
| F | mm | 73 |
| G | mm | 68 |
| H | mm | 328 |