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|---|-----------------------------------|
| Compressed Air Flow Rate at Nominal Condition* | 1200 l/min • 72 m ³ /h |
| Pressure Dew Point at Nominal Condition* | 3 °C |
| Nominal Ambient Temperature | 25 °C |
| Min. Ambient Temperature | 1 °C |
| Max. Ambient Temperature | 45 °C |
| Nominal Inlet Compressed Air Temperature | 35 °C |
| Max. Inlet Compressed Air Temperature | 55 °C |
| Nominal Inlet Compressed Air Pressure | 7 barg |
| Max. Inlet Compressed Air Pressure | 16 barg |
| Compressed Air Pressure Drop at Nominal Condition | 130 mbar |
| Inlet - Outlet Compressed Air Connections | G 1" |
| Refrigerant Type | R134a |
| Cooling Air Flow | 650 m ³ /h |
| Heat Rejection | 0,87 kW |
| Power Supply | 1/230/50 - 1/230/60 |
| Power Consumption at Nominal Condition | 0,29 kW • 2,0 A - 0,34 kW • 2,3 A |
| Full Load Amperage FLA | 2,7 A |
| Max. Noise Level at 1 m | < 70 dB(A) |
| Weight Net - Gross | 35 kg - 37 kg |

* The nominal condition refers to an ambient temperature of + 25 °C with inlet air at 7 barg and 35 °C.

| Correction factor for operating pressure changes: | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|
| Inlet air pressure [barg] | 4 | 5 | 6 | 7 | 8 | 10 | 12 | 14 | 16 |
| Correction factor | 0.77 | 0.86 | 0.93 | 1.00 | 1.05 | 1.14 | 1.21 | 1.27 | 1.33 |

| Correction factor for ambient temperature changes: | | | | | |
|--|------|------|------|------|------|
| Ambient temperature [°C] | ≤ 25 | 30 | 35 | 40 | 45 |
| Correction factor | 1.00 | 0.95 | 0.88 | 0.79 | 0.68 |

| Correction factor for inlet air temperature changes: | | | | | | |
|--|------|------|------|------|------|------|
| Air temperature [°C] | ≤ 30 | 35 | 40 | 45 | 50 | 55 |
| Correction factor | 1.11 | 1.00 | 0.81 | 0.67 | 0.55 | 0.45 |

| Correction factor for outlet air dew point changes: | | | | |
|---|------|------|------|------|
| Dew Point [°C] | 3 | 5 | 7 | 10 |
| Correction factor | 1.00 | 1.09 | 1.19 | 1.37 |