



Technical datasheet

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| Dimensions (l × h × p) | 240 x 500 x 400 mm |
| Poids | 36 kg |
| Affichage | 7-segment, LED |
| Classe de protection (EN 60529) | IP 32 |
| Catégorie de surtension | II |
| Refrigerant | R-134a |
| Alarm output connection | max. 30 V DC, 0.2 A |
| Contamination level | 2 |
| Distance to surroundings all around (cm) | 40 cm |
| Cooling | Air-cooled |
| Standard supply voltage | 115 V (60 Hz) |
| Cooling output (W) | 350 W |
| GWP(100a)* | 1430 |
| Pump flow max. | 9 l/min |
| Temperature range | -10°C – +40 °C |
| Temperature Stability | ± 0.5 K |
| Rated Power Intake (230 V / 115 V) | 500 W / 500 W |
| Noise Level | < 70 dB(A) |
| Classification according to DIN 12876-1 | I/NFL |

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| Digital interface | RS 232 |
| Coolant volume | 4 – 7 l |
| Cooling capacity at +20°C (20°C ambient temp.) | 350 W |
| Cooling capacity at 0°C (20°C ambient temp.) | 200 W |
| Cooling capacity at -10°C (20°C ambient temp.) | 120 W |
| Pump pressure max. | 0.35 bar |
| Ambient temperature range (storage) | 5°C – +40 °C |
| Transportation temperature range | -20°C – +60 °C |
| Admissible session | 5°C – 31°C at 80 % rel. humidity 32°C – 40°C decreasing linearly up to max 50% rel. humidity |