

PRODUCT DATA SHEET

Standing: 2022-08-07

UC-0800 2 SPI3 BSP °C

Circulation chiller 400 V; 3/PE; 50 Hz

Part Number: E6080223



Working temperature min.
-5 °C



Working temperature max.
25 °C

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WEEE-Reg.-Nr.: DE 66 42 40 57

Kommanditgesellschaft: Sitz Lauda-Königshofen
Registergericht Mannheim • HRA 560069

Persönlich haftende Gesellschafterin:
LAUDA DR. R. WOBSEY Verwaltungs-GmbH
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Geschäftsführer:
Dr. Gunther Wobser (Vors.), Dr. Mario Englert,
Dr. Ralf Hermann, Dr. Marc Stricker
Beirat: Dr. Gerhard Wobser

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Technical Features

| | |
|--|---|
| Working temperature range | -5 ... 25 °C |
| Ambient temperature range | -15 ... 45 °C |
| Temperature stability | 2 ± K |
| Filling volume max. | 300 L |
| Pump Pressure max. | 4.6 bar |
| Pump Pressure nominal | 3.4 bar |
| Pump flow rate max. (pressure) | 420 L/min |
| Pump flow rate nominal | 247 L/min |
| In / Outlet connection thread (inside) | Rp 2 |
| Overall dimensions (WxDxH) | 1545 x 2230 x 2010 mm |
| Weight | 1,095 kg |
| Refrigerant stage 1 | R-407C (GWP 1770); 12.000 kg; 21.2 t CO2-eq |
| Power supply | 400 V; 3/PE; 50 Hz |

Reserve technical changes

| Temperature | Cooling Capacity 50 Hz |
|-------------|------------------------|
| 25 °C | 114.3 kW |
| 20 °C | 114.3 kW |
| 15 °C | 103 kW |
| 10 °C | 87.9 kW |
| 5 °C | 72.3 kW |
| 0 °C | 57.8 kW |
| -5 °C | 45.4 kW |

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