

Hei-CHILL 5000 Base Cart 400V

Technical datasheet



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| Dimensions (W × H × D) | External dimensions [WxDxH] 1100 x 730 x 730 mm Installation dimensions [WxD] 1100 x 950 mm |
| Weight | 145 kg |
| Protection class (EN 60529) | IP 20 |
| Acoustic pressure | 61 dB(A) [distance 1m] |
| Connection | Electrical: 400 V 3~/N/PE 50 Hz |
| Control accuracy | at -10°C: +/- 1,5 K |
| Working temperature range | -10°C to +40°C |
| Display resolution | 0,1 K |
| Cooling capacity | at 20°C: 5000 W at 10°C: 3500 W at 0°C: 2500 W at -10°C: 1100 W |
| Circulation pump | Flow rate [max.] 40 l/min Flow pressure [max.] 3,0 bar |
| Hose connections | 3/4" female thread |
| Coolant tank | 28 l |
| Permitted ambient temperature range | 5°C to 40°C |
| Max. temperature of coolant | 60°C |
| Current [max.] | 16,0 A |
| Class. acc. DIN 12876 | I / NFL |
| Max. operating pressure | 28 bar |
| Refrigerant | R407C (GWP 1774) |

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|---------------------------|---------|
| CO2 equivalent (t) | 1,53 t |
| Power consumption | 4000 W |
| Filling quantity | 0,86 kg |