

waterCare 23L

Regloplas waterCare is a mobile water treatment system that provides suitable system water, which prevents corrosion, contamination and calcification and reduces the maintenance and cleaning operating expenses.

- Mobile system water treatment plant
- Requirement for the operation of temperature control units over 180 °C
- Recommended for the operation of temperature control units from 140 °C
- Energy efficiency through pressurised storage
- Minimal pump
- Controlled system water temperature, System water volume of 23 litres
- Maintenance and cleaning intervals for the system and connected temperature control units are significantly extended



Technical specifications

| System water temperature | Heat transfer medium | Pump capacity/Type | | | Connections | | |
|--------------------------|----------------------|--------------------|----------|---------|-------------|-------|-------|
| | | TS22 | 70 l/min | 0.92 kW | G1/2" 60° | G1/2" | G3/8" |
| 60 °C | Water | | | | | | |

Technical data

| | | |
|---------------------------------|--------|-------------|
| System water temperature | | |
| max. | °C | 60 |
| Heat transfer medium | | |
| Filling quantity | l | 23 |
| Pump capacity/Type | | |
| Flow rate max. | l/min | 70 |
| Power consumption | kW | 0.92 |
| Pressure max. | bar | 5.4 |
| Control system | | |
| Siemens SPS | | |
| Operating voltage | | |
| 200-600 V, 50/60 Hz, 3PE | | |
| Connections | | |
| Outlet/Inlet | | G1/2" 60° |
| Cooling water mains | | G1/2" |
| Drainage | | G3/8" |
| Degree of protection | | |
| IP40 | | |
| Dimensions W/H/D | | |
| | mm | 274/725/812 |
| Weight | | |
| | kg | 50 |
| Color | | |
| | RAL | 9006/7016 |
| Ambient temperature | | |
| max. | °C | 40 |
| Noise level | | |
| | db (A) | < 70 |

Standard equipment

- Siemens PLC
- Hand valve in inlet
- Filter in cooling water circuit
- Water circuit of non-rusting materials
- Valve for sampling
- Unit in IP40 protection degree
- Indirect cooling

Options

- Water desalination plant
- Hand valve in outlet

Representation Switzerland

Injection Molding, Die Casting, other Applications

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