



REGLOPLAS 

## 350L

The temperature control unit for thermal oil up to 350 °C: 350L

- Leak-free pump with magnetic coupling
- Microprocessor-controlled control system RT100
- Swiss Quality



## Technical data

### Outlet temperature

max. °C 350

### Heat transfer fluid

Oil

Filling quantity l 15

Expansion volume l 20

### Heating capacity at 400 V

Standard kW 20

### Cooling capacity

Cooler type 1K

max. kW 120

Cooler type 2K

max. kW 160

at outlet temperature °C 300

### Pump capacity

Type FM65

Flow rate max. l/min 90

Pressure max. bar 10

Power consumption kW 2,8

### Control

Type RT100

Measuring mode Pt100

### Operating voltage

Standard V/Hz 400/50 3PE

### Connections

Outlet/inlet G3/4" IG

Cooling water supply G3/4"

### Dimensions

Width mm 546

Height mm 1627

Depth mm 1466

### Weight

Standard kg 323

### Colour

Standard RAL 9006/7016

### Ambient temperature

max. °C 40

### Noise level

max. db (A) 70

## Equipment

RT100 control system ●

RT34 control system —

Unit in IP54 protection degree ●

Second level —

Leak-free pump ●

Filter in the main circuit ●

Filter in the cooling water circuit ●

Water circuit of non-rusting materials ●

Pressure gauge outlet ●

Pressure gauge inlet ●

Inert gas blanket ○

Bypass cooler 2K ○

Electronic flow measurement ○

Solid-state relay (SSR) instead of heating contactor ●

● Standard ○ Option — Not available ● / ○ / — Device-related