

# vario SPS 3/4" Oil

The vario switching unit for oil temperature control units up to 300 °C.

- Oil connections G 3/4 "
- Eliminate tie lines
- High gloss surfaces
- Filling / spraying of complex cavities
- Shortening the cycle times
- Siemens PLC controlled control system with touch screen



## Technical specifications

Outlet temperature	Heat transfer medium	Connection compressed air	Connections
300 °C	Oil	G 1/4" (IG)	G 3/4" / BSP 60°

## Technical data

<b>Outlet temperature</b>		
max.	°C	300
<b>Heat transfer medium</b>		Oil
<b>Control system</b>		Siemens S7-1200
<b>Operating voltage</b>	V/Hz	110-240 V, 50/60 Hz, 1PE
Ext. control voltage	V	24 VDC
<b>Connection compressed air</b>		G 1/4" (IG)
Range compressed air	bar	4 - 10
<b>Connections</b>		G 3/4" / BSP 60°
Inlet TCU COLD		G 3/4" / BSP 60°
Inlet TCU HOT		G 3/4" / BSP 60°
Outlet TCU COLD		G 3/4" / BSP 60°
Outlet TCU HOT		G 3/4" / BSP 60°
Inlet consumer COLD		G 3/4" / BSP 60°
Inlet consumer HOT		G 3/4" / BSP 60°
Outlet consumer COLD		G 3/4" / BSP 60°
Outlet consumer HOT		G 3/4" / BSP 60°
<b>Pressure controlled valves</b>		2/2 Ways, 3/4", 300 °C
<b>Degree of protection</b>		IP40
<b>Dimensions W/H/D</b>	mm	266/705/791
<b>Weight</b>	kg	50
<b>Color</b>	RAL	9006/7016
<b>Ambient temperature</b>		
max.	°C	40

## Standard equipment

- Water circuit of non-rusting materials
- Unit in IP40 protection degree

## Options

- Regloplas energyBattery unit
- Regloplas coldWater unit

## Representation Switzerland

---

### Injection Molding, Die Casting, other Applications

Regloplas AG  
Spühlstrasse 6  
9016 St. Gallen  
Switzerland

Tel +41 71 282 58 00  
Email [info@regloplas.com](mailto:info@regloplas.com)