

easitemp[®]

The Standard in Temperature Control

Temperature Control Units
easitemp 95 and easitemp 150



easitemp 95

- ☑ Highly compact temperature control unit with 6 kW heating capacity for continuous duty up to 95 °C
- ☑ Robust immersion pump rated for 40 l/min and 3.8 bar
- ☑ Reverse polarity connectors for leak-stop mode and tool unloading with particle filter



Corrosion-resistant components such as the stainless steel tank or stainless steel tubular heater in high grade Incolloy ensure reliable and smooth operation of the *easitemp 95* with a minimum of maintenance.



easitemp 95 can optionally be equipped with a mechanical flow indicator with spring-loaded float.



The standard cooling system with stainless steel plate heat exchanger and solenoid valve ensures maximum cooling, even at low temperature differentials, and saves energy.

easitemp 150

- ☒ Highly compact temperature control unit with 6 kW heating capacity for continuous duty up to 150 °C
- ☒ Robust pump rated for 27 l/min and 4.5 bar
- ☒ Stainless steel pressure tank for maximum 9 litres external water volume
- ☒ Reverse polarity connectors for leak-stop mode, particle filter



easitemp 150

The standard cooling system with stainless steel plate heat exchanger and solenoid valve ensures maximum cooling, even at low temperature differentials, and saves energy.



Corrosion-resistant components such as the stainless steel tank or stainless steel tubular heater in high grade Incolloy ensure reliable and smooth operation of the *easitemp 150* with a minimum of maintenance.



The safety thermostat shuts off the heating in case of excess temperature.



- **easitemp**
sets standards for temperature control units. Innovative concept, robust high-end components and corrosion-resistant design for maximum performance – and all this at minimum procurement and operating cost.
- **easitemp**
is absolutely reliable and wear-resistant in operation. Suitable for a variety of industrial applications. Performs impressively in continuous duty. Low contamination sensitivity and consistent high performance even under heavy load.
- **easitemp**
– the compact and cost-effective alternative!
Made in Germany, made by SINGLE.



Control the temperature of injection molds with easitemp 95 and easitemp 150
Innovative – reliable – cost-effective

- ☒ Outstanding 45 kW cooling capacity at 80 °C inlet temperature and 15 °C coolant temperature
- ☒ High-grade components by leading manufacturers
- ☒ Control box with IP54 splash-proof rating
- ☒ High reliability, high availability and easy operation
- ☒ Best-in-market cost performance
- ☒ Comfortable microprocessor-based controller with digital display for actual and set temperature values, configurable tolerance band, electric alarm signal and automatic optimization function