

## Red100 *Resistive Heating Device*



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**Red100 is a problem solving all-in-one device that includes all components you need for composite processing and repair. Resistance heating for two independent heating blankets and an built-in vacuum pump will boost your composite process.**



Heating Technology	2 x Resistance heating
Power	2500 W
Power Supply	230V/ 10A
Temperature Control	Implemented
Vacuum Pump	38 l/ min
Vacuum Control	Active adjustment of the pressure up to 100 mbar absolute
User Interface	Graphical input, programmable heating ramps and cycles
Dimensions	410 x 340 x 205 mm
Weight	8 kg
Protection Class	IP 67 (closed device)
Documentation	Automatic report generation
Customizable	Additional heating blankets, GUI, temperature sensors, control adjustment
Additional quality assessment	Inline monitoring, remote control



High heating rates and homogeneous temperature distribution



Easy handling and intuitive control



Two independent blankets can be operated



Control and analyse your complete heating process