

PRODUCT DATA SHEETECO RE 1225 SW

The LAUDA ECO stands out due to its range of functionality and ease of use. A menu navigation in plain text allows easy operation of the devices. Both control heads are equipped with a mini-USB interface as standard. Further interfaces are available as modules. Another innovation is the practical allocation of a flow-rate switch at the front on the control head. This means that individual adjustment of the flow between internal and external circulation is possible even during operation. Variants in 230 V; 50 Hz are also available with natural refrigerants. The most powerful units are equipped with the energy-saving LAUDA SmartCool system. All cooling thermostats are available as air-cooled or water-cooled variants.



Working temperature min.

-25°C



Working temperature max.

200°C

Technical Attributes	ECO RE 1225 SW
Working temperature min.	
Working temperature max.	200 °C
Ambient temperature min.	<u>5 °C</u>
Ambient temperature max.	40 °C
Temperature stability	0.02 ±K
Application	external External and inside the bath Inside the bath
Heater power	2 kW
Cooling output at 20°C measured with ethanol	0.3 kW
Cooling output at 10°C measured with ethanol	0.27 kW
Cooling output at 0°C measured with ethanol	0.24 kW
Cooling output at -10°C measured with ethanol	0.18 kW
Cooling output at -20°C measured with ethanol	0.09 kW
Power consumption	2.3 kW
Interface(s)	Mini-USB
Bath volume min.	9.3 L

LAUDA DR. R. WOBSER GMBH & CO. KG Pfarrstraße 41/43 • 97922 Lauda-Königshofen Postfach 1251 • 97912 Lauda-Königshofen • DE

T +49 (0) 9343 503-0 · F +49 (0) 9343 503-222 info@lauda.de · www.lauda.de WEEE-Reg-Nr.: DE 66 42 40 57 Kommanditgesellschaft: Sitz Lauda-Königshofen Registergericht Mannheim • HRA 560069

Persönlich haftende Gesellschafterin: LAUDA DR. R. WOBSER Verwaltungs-GmbH Sitz Lauda-Königshofen Registergericht Mannheim · HRB 560226 Geschaftsfuhrer: Dr. Gunther Wobser (Vors.), Dr. Marc Stricker Beirat: Dr. Gerhard Wobser



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Technical Attributes	ECO RE 1225 SW
Bath volume max.	12 L
Bath opening width	200 mm
Bath opening depth	200 mm
Bath depth	200 mm
usable depth	180 mm
Pump pressure max.	0.55 bar
Pump flow max. (pressure)	22 L/min
Ø nipples	13 mm
Dimensions (WxDxH) in mm	250x435x624

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