

PRODUCT DATA SHEET

ECO RE 415 GW

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.

-15 °C



Working temperature max.

200°C

Technical Attributes	ECO RE 415 GW
Working temperature min.	-15 °C
Working temperature max.	200 °C
Ambient temperature min.	5 °C
Ambient temperature max.	40 °C
Temperature stability	0.02 ±K
Application	external External and inside the bath Inside the bath
Heater power	2.6 kW
Cooling output at 20°C measured with ethanol	0.18 kW
Cooling output at 10°C measured with ethanol	0.16 kW
Cooling output at 0°C measured with ethanol	0.12 kW
Cooling output at -10°C measured with ethanol	0.08 kW
Power consumption	2.8 kW
Interface(s)	Mini-USB
Bath volume min.	3.3 L
Bath volume max.	4 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 Dr. Gunther Wobser (Vors.), Dr. Marc Stricker Beirat: Dr. Gerhard Wobser



PRODUCT DATA SHEET

ECO RE 415 GW

Technical Attributes	ECO RE 415 GW
Bath opening width	130 mm
Bath opening depth	105 mm
Bath depth	160 mm
usable depth	140 mm
Pump pressure max.	0.55 bar
Pump flow max. (pressure)	22 L/min
Ø nipples	13 mm
Dimensions (WxDxH) in mm	180x350x546

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