

# PRODUCT DATA SHEET



## ECO E 40 S

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.  
20 °C



Working temperature max.  
200 °C

| Technical Attributes     | ECO E 40 S  |
|--------------------------|---|
| Working temperature min. | 20 °C   |
| Working temperature max. | 200 °C  |
| Ambient temperature min. | 5 °C  |
| Ambient temperature max. | 40 °C   |
| Temperature stability    | 0.01 ±K   |
| Application              | external   External and inside the bath   Inside the bath |
| Heater power             | 2 kW  |
| Power consumption        | 2.1 kW  |
| Bath volume min.         | 32 L  |
| Bath volume max.         | 40 L  |
| Bath opening width       | 300 mm  |
| Bath opening depth       | 613 mm  |
| Bath depth               | 200 mm  |
| usable depth             | 180 mm  |
| Dimensions (WxDxH) in mm | 350x803x428   |

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Geschäftsführer:  
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Dr. Marc Stricker  
Beirat: Dr. Gerhard Wobser

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|---------------------------|------------|
| Pump pressure max.        | 0.55 bar   |
| Pump flow max. (pressure) | 22 L/min   |

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