

CalioTherm Pro – High-efficiency Drinking Water Circulator



Applications:

Drinking water circulation systems

More information:

www.ksb.com/products



CalioTherm Pro
screw-ended

CalioTherm Pro – High-efficiency Drinking Water Circulator

1 Fast and convenient commissioning

- Commissioning is straightforward with the press&turn dial, an integrated display and symbols indicating the operating mode.

2 Reliable operation

- Dual pump operation with automatic changeover enables redundancy (integrated interface).
- Integrated protective and manual functions
- Direct selection of the Modbus address via the display

3 Cost-efficient operation

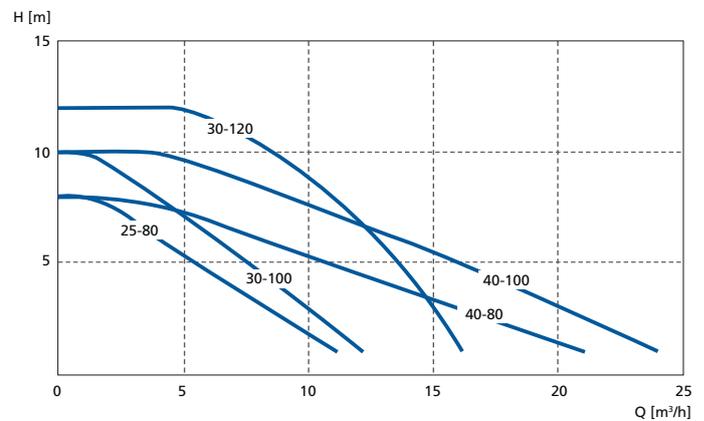
- Maximum savings of operating costs thanks to high-efficiency technology combined with variable speed system
- All-in concept with integrated communication interfaces saving investment and commissioning costs

4 Universal use

- High-grade tested materials for a broad range of drinking water applications with fluid temperatures from +2 to +70 °C
- High-grade stainless steel casing

5 Dynamic Control function

- Efficient operating mode lowers energy costs.
- Practically rules out undersupply in changing system conditions.



CalioTherm Pro characteristic curves

Technical data

Flow rate	Up to 24 m³/h
Head	Up to 12 m
Fluid temperature	+ 2 to +70 °C
Hardness of fluid handled	Up to 20 °dH
Operating pressure	≤ 10 bar
Pressure class	PN 6/10
Pump connection	G 1 ½, G2 (screw-ended) DN 40 (flanged)
Electrical connection	1~230VAC 50/60 Hz
Enclosure	IPX4D

Type	Material number
CalioTherm Pro 25-80	29 134 853
CalioTherm Pro 30-100	29 134 854
CalioTherm Pro 30-120	29 134 855
CalioTherm Pro 40-80	29 134 849
CalioTherm Pro 40-100	29 134 856



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