

Etabloc – The Compact Pump





Applications:

Pure liquids not chemically or mechanically aggressive to the pump materials

- Water supply
- Cooling water
- Swimming pool water
- Fire-fighting systems
- Seawater
- Spray irrigation
- Fire-fighting water
- Irrigation
- Service water
- Cleaning agents
- Drinking water
- Brackish water
- Drainage
- Condensate
- Heating
- Air-conditioning
- Oils
- Hot water

More information: www.ksb.com/products



Etabloc with KSB SuPremE® motor, PumpMeter and PumpDrive Eco

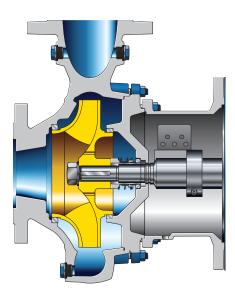


Etabloc with PumpMeter, PumpDrive and IE3 motor



Etabloc with PumpMeter and IE3 motor

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Etabloc - without support foot



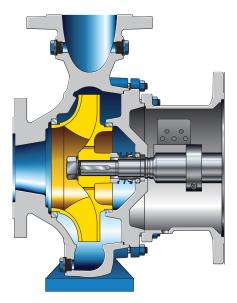
- Optimised hydraulic system of high efficiency.
 As a standard, the impellers are trimmed to the operating point.
- Exceeds the requirements of the ErP Directive applicable to standardised water pumps from 2015.
- With KSB SuPremE® motor: the world's most efficient magnet-less pump motor satisfies efficiency level IE4 (acc. IEC (CD) 60034-30 Ed. 2.)
- The new PumpDrive achieves maximum energy efficiency with full transparency during pump operation.

2 Compact design

Pump without separate coupling, which eliminates the need for coupling alignment

Materials variants

Grey cast iron EN-GJL-250 / A48 CL 35B		
Nodular cast iron EN-GJS-400-15 / A536 GR 60-40-18		
Stainless steel 1.4408 / A743 Gr CF8 M		
Bronze CC480K-GS / B30 C90700		



Etabloc - with support foot

3 Operating reliability

Good suction performance for low vibration levels and very smooth running

4 Versatile

Great choice of materials for many applications available as a standard

5 Diversity of variants

Additional sizes for small flow rates extend the already diverse range of selection charts.

6 Service-friendly

- Fast delivery of new pumps and spare parts
- Easier to assemble and dismantle thanks to the larger seal chamber and threaded holes for forcing screws between the casing cover and bearing bracket

Technical data

Pressure	up to 16 bar
Fluid temperature	-30 °C to +140 °C
Head	Up to 160 m (50 Hz) Up to 148 m (60 Hz)
Flow rate	Up to 640 m³/h (50 Hz) Up to 753 m³/h (60 Hz)

