



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®-IE5 motor*, PumpMeter and PumpDrive Eco

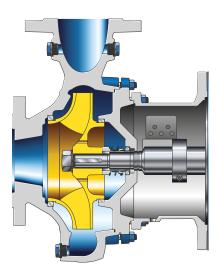


Etabloc with PumpMeter, PumpDrive and IE3 motor



Etabloc with PumpMeter and IE3 motor

Etabloc – The Compact Pump



Etabloc – without support foot



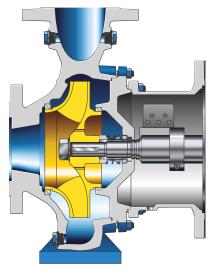
- Optimised hydraulic system of high efficiency.
 As a standard, the impellers are trimmed to the operating point.
- Ground-breaking features for saving energy
 Equipped with PumpDrive for variable-speed operation.
 When used in combination with the KSB SuPremE® motor, the pump achieves the efficiency level IE5*.



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

Reliability

- Good suction performance for low vibration levels and very smooth running.
- Safe transport of the complete pump set and pump foot and motor foot already levelled for installation from 75 – 110 kW.
- Wetted parts are free from primers and thus generally recognised as safe for handling drinking water.



Etabloc - with support foot

Versatility

- Great choice of materials for many applications available as a standard.
- Horizontal or vertical shaft axis position can be selected.
- Hydraulic test run to ISO 9906 3B, 2B and 2U available.
- Optional interior and exterior coating for better corrosion protection.
- Available in a wide choice of materials for a large variety of fluids.
- Wide choice of seals for demanding fluids.
- Additional sizes for small flow rates extend the already diverse range of selection charts.

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.

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

Technical	data

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

^{*} IE5 in accordance with IEC/TS 60034-30-2 up to 15/18.5 kW (only for 1500 rpm types rated 0.55 kW, 0.75 kW, 2.2 kW, 3 kW, 4 kW: IE5 in preparation)



