

Etabloc

Fluids Pump - (For Solid Free Fluids)



Characteristic		50 Hz
Flow rate	Q [m³/h]	≤ 660
Head	H [m]	≤ 160
Fluid temperature	T [°C]	≥ -30
		≤ +140
Operating pressure	p [bar]	≤ 16
Motor rating ¹⁾	P _N [kW]	≤ 110

Main applications

- Handling clean or aggressive fluids not chemically and mechanically aggressive to the pump materials.
- Water supply systems
- Cooling circuits
- Swimming pools
- Fire-fighting systems
- General irrigation systems
- Drainage systems
- Heating systems
- Air-conditioning systems
- Spray irrigation systems

Fluids handled

- Seawater
- Brackish water
- Drinking water
- High-temperature hot water
- Service water
- Fire-fighting water
- Brine
- Cleaning agents
- Condensate
- Oils

Pump casing material		
B	Bronze	CC480K-G5 / B30 C90700
C	Stainless steel	1.4408 / A743CF8M
G	Cast iron	EN-GJL-250 / A48CL35
K	Cast iron, electrocoated	EN-GJL-250, electrocoated
S	Nodular cast iron	EN-GJS-400-15 / A536 Gr. 60-40-18
Impeller material		
B	Bronze	CC480K-G5 / B30 C90700
C	Stainless steel	1.4408 / A743CF8M
G	Cast iron	EN-GJL-250 / A48CL35
P	Cast iron without protective coating	EN-GJL-250 without protective coating