

APPROVALS

Meets current motor and pump efficiency requirements applicable in your market such as the global MEPS (Minimum Energy Performance Standards) for the motor and the Ecodesign requirements for rotodynamic water pumps defined by the Minimum Efficiency Index (MEI).



MATERIALS

Available in three material variants – cast iron and two different stainless steel grades, covering everything from clean water, coolant to chemical applications

SEAL SOLUTION

Grundfos offers a wide range of balanced cartridge shaft seals with different seal faces such as Silicon Carbide, Carbon and Tungsten Carbide to handle almost any industrial liquid. Drainage back to tank solution (see page 6)

INLET

Fitted with a suction strainer that prevents large solid particles from entering and damaging the pump. The size of the passage in the strainer and the impeller depends on the pump size. The special priming screw allows for liquid levels down to 25 mm

MTR:

Flow rate:	max 102 m ³ /h (1700 l/min)
Head:	max 250 m
Motor:	0.37-45 kW
Liquid temp.:	-10 °C to +90 °C (+120 °C)
Pump sizes:	11

