

### PRODUCT No. 3090

### Pump – Pump set for „Concentrated liquids and acids“ – 1000 mm

(Illustrative photograph)

#### Technical data

Material	Polypropylene
Engine	230 V
Output volume Q (max.)	50 - 83 l/min
Max. viscosity of pumped substance	800 mPas
Max. density of pumped substance	1,8 kg/dm <sup>3</sup>
Max. temperature of pumped substance	50°C
Weight	5,4 kg
Diameter	41 mm
Length	1000 mm



#### Attributes

- Suitable for pumping highly aggressive acids and alkalis, sulfuric acids, nitric, hydrofluoric, sodium hypochloride, etc.
- **Set includes:** MII 5 engine, PVDF 41 – L – DL pump, 2 m special chemical hose 3/4" with hose connections, hose clips, PVDF dispenser with swivel connection, barrel adapter.

#### Product purpose

- Designed for pumping concentrated liquids and acids.

#### Additions

- In case of higher temperature, concentration of pumped substances and viscosity, it is necessary to consult the substance resistance.
- After pumping it is necessary to rinse the pump properly.
- Do not use pumps to pump flammable substances.
- Regularly check damage and tightness of the pump and the hose connection.
- The pump may only be in the vertical position.
- The pumping height of the pump varies according to the ambient conditions and properties of the substance.

