

PRODUCT No. 3089

Pump – pumping set for „acids“ – 1200 mm

(Illustrative photograph)

Technical data

Material	Polypropylene
Engine (MI4)	230 V
Output volume Q (max.)	40 - 70 l/min
Max. viscosity of pumped substance	500 mPas
Max. density of pumped substance	1,3 kg/dm ³
Max. temperature of pumped substance	50°C
Weight	5 kg
Diameter	41 mm
Length	1200 mm

Attributes

- All parts which are in contact with the pumped substance are made of: PP, PVDF, Hastelloy C, PTFE, ETFE.
- Suitable for pumping sparse acids, hydrochloric, phosphoric, chromic, sulfuric – accumulator, citric, etc.
- **Set includes:** MI4 engine, PP 41 – L – DL – HC pump, 2x PP ¾“ hose connection, 2,0 mm PVC hose ¾“, delivery nozzle PP, 2x ¾“ hose clip, barrel adapter.

Product purpose

- Designed for pumping 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.

