

TRANSFER PUMP FOR LIQUIDS

LIQUIPORT 300, 1.300

- Simple and intuitive operation
- Self priming, can run dry
- Analog and impulse control (RC)
- Splashproof IP65
- Small footprint



Fields of application

- Chemistry
- Synthetic organic chemistry
- Pharmacology
- Adhesives and glue
- Polymers & polymer coating
- Food technology research
- Detergents

Hydraulic data

Type	Flow rate	Suction height	Max. pressure
LIQUIPORT 300	0.5–3.0 l/min	3 mWg	1 bar
LIQUIPORT 1.300	0.5–3.0 l/min	3 mWg	6 bar

Chemical resistance

Code	Pump head	Diaphragm	Valves
KT	PP	PTFE covered	FFKM
TT	PVDF	PTFE covered	FFKM
FT	PTFE	PTFE covered	FFKM

Functions

S - Version	RC - Version	
• Manual operation	• Manual operation • Analog control: 0–10 V from 0 to 100% (other on request) • Start/Stop through logic control (TTL)	• Output signal fault alarm • Cable for external control included

Technical data

- Main supply 100–240 V / 50–60 Hz
- Ambient temperature allowed +5 to +40 °C
- Liquid temperature allowed +5 to +80 °C
- Maximum viscosity allowed 150 cSt
- Power consumption 22–32 W
- Protection class IP65
- Dimensions: 160 x 104 x 188 mm
- Weight: 1.5 kg
- Supply with barbed fittings: for tubing ID 12 mm

ACCESSORIES

LIQUIPORT 300, 1.300

Mounting plate

	ID-Nr.
for wall mounting	160473



Standfitting

	ID-Nr.
	160474



Footswitch

	ID-Nr.
for impulse start and stop	155872



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