

Hei-FLOW Value 01

P/N: 523-50010-00



For standard applications and liquid transfer

- Flow rates of 0.85 - 861 ml/min with single-channel pump heads
- Multi-channel flow rates from 0.005 - 364 ml/min
- This pump drive is suitable for multi-channel operation
- Adjust the variable speed from 10 - 120 rpm on the analog control knob. Your speed is held constant even under changing loads
- These models feature electronic speed control at an accuracy rate of $\pm 5\%$
- At the press of a button the pump operates clockwise or counter-clockwise

Hei-FLOW Value 01 - Technical Data

Permissible ambient conditions	5 - 31 °C at 80% rel. humidity 32 - 40 °C decreasing linearly up to max. 50% rel. humidity
Weight	7.6 kg
Protection class DIN EN 60529	IP 55
Supply Power	100 W
Dimensions (w/d/h)	166 x 256 x 225 mm
Flow rates single-channel pumps	0.83 – 861 ml/min
Flow rates multi-channel pumps	0.005 – 364 ml/min
Flow rate accuracy (water without counter pressure)	±5 %
Speed range	10 - 120 rpm
Speed setting	scale
Electronic speed control	digital
Control accuracy motor	±2 %
Select direction of rotation	CW / CCW
Motor power	100 W
Analog interface	-
Digital Interface	-
Flow rate indicator	-
Volume dosing	-
Interval dosing	-
Smooth start	-
Electronic brake	-
Foot-pedal connection	-
Continuous operation (24/7)	1
Safety feature	overheat protection