



Powerful basic model

Delivery pump for small delivery volumes and high viscosities

Programmable on pump module
Flexible, thanks to replaceable single and multichannel pump heads

rotarus® standard

rotarus® standard 50	Order No. 950 13 22
Characteristics	
Flow rate range, depending on the pump head used*	0,0001 – 1500 ml/min
Changeable pump heads	yes
Channels	1 – 12 (Depending on the pump head type used)
Range of speed	0.2 – 100 1/min
Operation	TFT touchscreen
Program memory	No
Pump direction change	yes
Speed control	Load-independent
Speed configuration	TFT touchscreen
Speed configuration (increments)1/min	0.1
Operation modes	
	Pumps according to speed
Special function	
	Stackable
	Usable on stand
	Configurable via menu
Interfaces	
	Analog input for speed specification
	Analog output for speed
	Digital input start / stop ; rotation direction
	Selectable digital output
General data	
Housing	White powder coated
Continuous mode	Yes
Motor capacity	50 Watt
Motor type	Stepper motor
Max. Power consumption	60 VA
Power supply	100-240 VAC ; 50-60 Hz
Protection class	IP54
Standards	CE
Depth/width/height in mm	205/100/220
Weight	7.1 kg

*Indicated flow rates are approximate values measured with water, at 0 meters suction lift and free outlet.