



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.