

## **HIRSCHMANN®**



## 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 menue	
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.

