

# FLOWMAXX PRO

## 30



Technical Data	Specification	FlowMaxx 30
Flow Rate Maximum	Eccentric Shaft 3°	500 mL/m
Flow Rate Minimum	Eccentric Shaft 3°	1 mL/m
Pressure	Temperature of Fluid <40° C (104° F)	4 bar (58 PSI)
	Temperature of Fluid >40° C (104° F)	4 bar (58 PSI)
Maximum temperature	Fluid	60°C (140°F)
Pump speed range	RPM	1 - 1000
Suction Lift Dry @ 1000 RPM	Eccentric Shaft 3°	1 m (3.28 ft)
Priming	Minimum Flow Rate @ Free Flow 3°	100 mL/m
Volume Specifications	Approximated Volume per Revolution at Free Output 3°	.55 mL
	Filling Volume Without Connectors	9.65 mL
	Residual volume	<1 mL
Product wetted surface	cm <sup>2</sup> (inch <sup>2</sup> )	72 (11.2)
Connection specification	Connectors	4 mm Stepped Barb
	Position of Connectors	Front
Drive Shaft	Diameter	7 mm
Product Wetted Materials	Pump Housing	PP
	Valve Plate	PP
	Diaphragms	TPE
	Valves	EPDM
	O-Rings	EPDM
Pump dimension	Length	19 inches
	Width	10 inches
	Height	11.25 inches
Pump weight	Weight	45 lbs