

# FLOWMAXX PRO

## 20k



Technical Data	Specification	FlowMaxx 20K
Flow Rate Maximum:	Eccentric Shaft 7°	360 LPM
Flow Rate Minimum:	Eccentric Shaft 7°	16.67 LPM
Pressure	Temperature of Fluid <40° C (104° F)	SS: 6 Bar (87 PSI) SU: 4 Bar (58 PSI)
	Temperature of Fluid >40° C (104° F)	4 Bar (58 PSI)
Maximum Temperature	Fluid	80° C (176° F)
	CIP	90° C (194° F)
	SIP	130° C (260° F)
	Autoclave	130° C (260° F)
Pump Speed Range	RPM	35-780 RPM
Suction Lift Dry @ 1200 RPM	Eccentric Shaft 7°	4 - 4.5 m (13.1 - 14.7 ft)
Priming	Minimum Pump Speed 7°	66.67 LPM
Volume Specifications	Approximated Volume per Revolution at Free Output 7°	470 mL
	Filling Volume Without Connectors	2,950 mL
	Residual volume	150-200 mL
Product Wetted Surface	cm2 (inch2)	4514 (700)
Connection Specification	Connectors	2" TC
	Position of Connectors	Front
Drive Shaft	Diameter	30 mm
Product Wetted Materials	Pump Housing	SS316 L
	Valve Plate	SS316 L
	Diaphragms	TPE
	Valves	EPDM
	O-Rings	EPDM
Pump Dimension	Length	40 inches
	Width	21.25 inches
	Height	22.5 inches
Pump Weight	Weight	345 lbs