

# FLOWMAXX PRO 2500



TECHNICAL DATA	SPECIFICATION	QUATTROFLOW QF2500
Flow Rate Maximum:	Eccentric Shaft 5°	54 LPM
Flow Rate Minimum:	Eccentric Shaft 5°	0.67 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	25 - 2200
Suction Lift Dry @ 1200 RPM:	Eccentric Shaft 5°	4 - 4.5 m (13.1 - 14.7 ft.)
Priming	Minimum Pump Speed 5°	810 RPM
	Minimum Flow Rate @ Free Flow 5°	20 LPM
Volume Specifications:	Approximated Volume per Revolution at Free Output 5°	27 ml
	Filling Volume Without Connectors	210 ml
	Residual volume	<1 mL
Product Wetted Surface	cm <sup>2</sup> (inch <sup>2</sup> )	739
Connection Specification:	Connectors	1" TC
	Position of Connectors	Front
Drive Shaft	Diameter	20 mm
Product Wetted Materials:	Pump Housing	SS316 L
	Valve Plate	SS316 L
	Diaphragms	TPE
	Valves	EPDM
	O-Rings	EPDM
Pump Dimension:	Length	31.75 inches
	Width	13.27 inches
	Height	15.25 inches
Pump Weight:	Weight	150 lbs

HPNE FLOWMAXX RANGE