



PRODUCT DATASHEET Series FXA 1250 Electric Pump



Performance FXA 1250

CheckPoint's Series FXA mitigates the challenges often faced in the diverse range of American basins. The FXA electric pump can deliver up to 19.79 USG/H, pumping at pressures up to 10,000 PSIG. Low-flow applications do not impede the operation of the FXA, as the pump can easily achieve 0.052 USG/H. Made of 316L stainless steel and other chemically resilient materials, the Series FXA circumvents corrosion and achieves high accuracy and efficiency, even in the harshest conditions. While other electric pumps need to be replaced constantly, CheckPoint pumps will continue to operate, giving the field operator peace of mind that the production line will continue to run without interruption.

Performance Data

		SERIES 1250 HEAD TYPE				
PLUNGER DIAMETER	(IN)	1/8	3/16	1/4	3/8	1/2
	(MM)	3.2	4.8	6.4	9.5	12.7
FLOW RATE (USG/H) / (L/H)	MAX	0.15	0.31	0.52	1.20	2.21
		0.57	1.17	1.97	4.57	8.36
	MIN	0.01	0.03	0.05	0.12	0.22
		0.06	0.12	0.20	0.45	0.83
STROKE VOLUME @ 0 PSIG DISCHARGE	(IN ³)	0.01	0.02	0.04	0.10	0.16
	(CC)	0.16	0.33	0.66	1.64	2.62
MAXIMUM DISCHARGE PRESSURE	(PSIG)	10,000	10,000	10,000	9,000	5,000
	(BARG)	689	689	689	621	345
MOTOR NOTES: Recommended motor size up to 1/2 HP, 58RPM, 30:1 Ratio, 230VAC Accepts both IEC and NEMA motors						