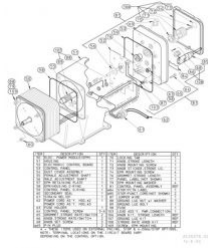


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Pulsatron LPG4SA-PTC3-XXX Electronic Metering Pump

Item#: LPG4SA-PTC3-XXX | Model#: LPG4SA-PTC3-XXX Series#: LPXXXX-XXXX-XXX



Description:

LPG4SA-PTC3-XXX Pulsatron Electronic Metering Pump E+ Series. Max Nominal Capacity 1.75 gph/42 gpd (6.6 lph), Max pressure: 150 PSI (10 BAR), 115 Volt/50-60Hz, Liquid End Material GFPPL/TFE/Ceramic

Price: USD ~~\$1320⁰⁰~~ \$601³³

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Technical Specification

LPG4SA-PTC3-XXX Product Specific Data

MODELS	1.75 gph / 42 gpd (6.6 lph) max pressure: 150 PSI (10 BAR)
CONTROLS	Manual On/Off
ELECTRICAL	115 Volt / 50-60Hz
LIQUID END MATERIALS	GFPPL / TFE / Ceramic
CONNECTION SIZES	Tubing .38
SUFFIX CODES	No Additional Options

Series Data

Pump Head Materials	GFPPL, PVC, PVDF, 316 SS
Fitting Materials	GFPPL, PVC, PVDF
Bleed Valve	Same as fitting and check valve selected (except 316SS)
Turndown Ratio	100:1
Seat O-Rings Available	PTFE, CSPE, Viton
Balls Available	Ceramic, PTFE, 316 SS, Alloy C
Diaphragms	PTFE-faced CSPE-backed
Tubing Available	Clear PVC, White PE, PVDF
Power Input	115 VAC - 50/60 HZ -1 ph, 230 VAC - 50/60 HZ - 1 ph
Peak Input Power	300 Watts, Average Input Power At Max SPM: 130 Watts
Average Current Draw	115 VAC: Amps - 1.0, 230 VAC: Amps - 0.5
Reproducibility	+/- 2% at maximum capacity
Max Stroke Frequency (SPM)	125
Accessories	Dampeners , Gauges , KOP Kits , Pre-Engineered Systems , Process Controllers , Tanks

Product Dimensions

Weight	18.00 lb
Width	9.00 mm, 0.35 in
Height	6.00 mm, 0.24 in
Length	6.00 mm, 0.24 in

Technical Documents

Document Title	Download
Product Brochure	Click Here to Download
Tech Sheet	Click Here to Download

Parts List

Position	Part Number	Part Details	Quantity	Price
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1	L0200400-FPP	HEAD(FPP), 1.25" PUMP	1	\$64.00
2	L0301100-THY	DIAPHRAGM(TFE/HYP) ASY, 1.25"	1	\$48.00
3	L2100400-FPP	DEFLECTION PLATE, 1.250 DIAPH	1	\$7.00
4	L0400400-FPP	ADAPTOR(BLK), 1.25IN. HSG#2	1	\$25.63
5	L3900100-000	L3900100-000 - DIAPHRAGM SHIMS for Electronic Metering by Pulsafeeder	1	\$10.00
6	L1500400-NTR	O-RING (NTR), HSG #2 EPM	1	\$7.00
7	L3900200-000	L3900200-000 - PUMP HEAD SCREWS for Electronic Metering by Pulsafeeder	4	\$31.70
8	L3900500-000	L3900500-000 - PUMP HEAD WASHERS for Electronic Metering by Pulsafeeder	4	\$16.40
18	L1501300-TFE	L1501300-TFE - O-RING for Electronic Metering by Pulsafeeder	1	\$7.00
50	L0100300-115	L0100300-115 - EPM for Electronic Metering by Pulsafeeder	1	\$522.20
51	L0501100-080	HOUSING(BLU), #2 .080	1	
52	L0700501-150	L0700501-150 - ELECTRONIC CONTROL BOARD for Electronic Metering by Pulsafeeder	1	\$213.00
54	L1600500-000	DUST COVER/SCREW ASY, HSG.#2	1	\$27.30
55	L2000100-080	SHAFT(ABS), FEM STRK LGTH ADJ	1	\$9.21
56	L2000300-PBT	L2000300-PBT - MALE ADJUSTMENT SHAFT for Electronic Metering by Pulsafeeder	1	\$9.00
58	L1500400-NTR	O-RING (NTR), HSG #2 EPM	1	\$7.00
59	L1500300-NTR	O-RING (NTR), HSG #2 CONT PNL	1	\$8.10
60	L1500700-NTR	L1500700-NTR - SECONDARY SEAL for Electronic Metering by Pulsafeeder	1	\$2.00
62	L9700301-000	CORD ASY PWR,115 #2 HSG E+	1	\$27.30
62	L9700401-000	CORD ASY PWR,230 #2 HSG E+	1	\$16.40
63	L9700700-250	L9700700-250 - OVERLOAD DEVICE (CIRCUIT BREAKER) for Electronic Metering by Pulsafeeder	1	
63	L9706901-000	L9706901-000 - OVERLOAD DEVICE (FUSE HOLDER for Electronic Metering by Pulsafeeder	1	\$16.00
64	L9800200-188	L9800200-188 - MOUNTING SCREW STROKE LENGTH KNOB for Electronic Metering by Pulsafeeder	4	\$2.80
65	L1500800-NTR	L1500800-NTR - GROMMET, STROKE RATE/SWITCH for Electronic Metering by Pulsafeeder	2	\$6.00
68	L9700900-000	L9700900-000 - PIN PLUG - EXT/STOP & 4-20mA/STOP for Electronic Metering by Pulsafeeder	2	\$2.20
74	L9808000-000	KIT, NEW EPM MOUNTING	4	\$16.00
76	L1500900-NTR	L1500900-NTR - GROMMET STROKE LENGTH for Electronic Metering by Pulsafeeder	1	
85	L9700200-000	L9700200-000 - SIGNAL CORD (EXTERNAL PACED MODELS) for Electronic Metering by Pulsafeeder	2	\$26.00
92	L9700800-000	L9700800-000 - BREAKER COVER for Electronic Metering by Pulsafeeder	1	
106	L3900900-000	L3900900-000 - STROKE LENGTH KNOB KIT for Electronic Metering by Pulsafeeder	1	\$16.00
107	L3901000-000	L3901000-000 - GROUND LUG KIT (CONTAINS 1 BOLT AND 3 NUTS) for Electronic Metering by Pulsafeeder	1	\$3.00
108	L1900800-000	L1900800-000 - KNOB, STROKE RATE/SWITCH WITH SET SCREW for Electronic Metering by Pulsafeeder	1	