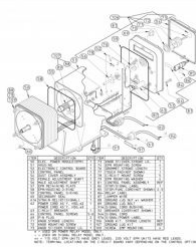
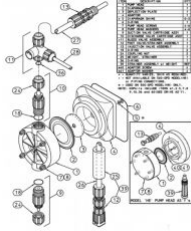


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Pulsafeeder LME4TA-KTC1-FVE MP Series Electronic Metering Pump

Item#: LME4TA-KTC1-FVE | **Model#:** LME4TA-KTC1-FVE **Series#:** LMXXXX-XXXX-XXX**Description:**

Pulsatron LME4TA-KTC1-FVE Series MP Electronic Metering Pump with Pump Head & Fittings/Seats & O-rings/Balls: PVDF/TFE/Ceramic (Consult factory for H8)

Price: **USD \$1849⁰⁰**[Buy Now](#)

Technical Specification

LME4TA-KTC1-FVE Product Specific Data

MODELS	1.85 gph/44 gpd (7.0 lph) Max Pressure: 100 PSI (7 BAR)
CONTROLS	Signal Level Output Relay
ELECTRICAL	115 Volt/50-60Hz
LIQUID END MATERIALS:Pump Head & Fittings/Seats & O-rings/Balls	PVDF/TFE/Ceramic (Consult factory for H8)
CONNECTION SIZES	Tubing .25
SUFFIX CODES	Flow Verification/EPDM (not available on pumps greater than 100 psi)

Series Data

Pump Head Materials	GFPPL, PVC, PVDF, 316 SS
Fitting Material Available	GFPPL, PVC, PVDF
Bleed Valve	Same as fitting and check valve selected (except 316SS)
Turndown Ratio	1000:1
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
Product Options	Optional Control: Power Level Output Relay , Flow Verification on select sizes
Accessories	Dampeners , Gauges , KOP Kits , Pre-Engineered Systems , Process Controllers , Tanks

Product Dimensions

Weight	25.00 lb
Width	165.00 mm, 6.50 in
Height	305.00 mm, 12.01 in
Length	305.00 mm, 12.01 in

Technical Documents

Document Title	Download
Product Brochure	Click Here to Download
Technical Data	Click Here to Download

Parts List

Position	Part Number	Part Details	Quantity	Price
1	L0200400-PVD	L0200400-PVD - PUMP HEAD for Electronic Metering by Pulsafeeder	1	\$110.30
2	L0301100-THY	L0301100-THY - DIAPHRAGM(TFE/HYP) ASY, 1.25" for Electronic Metering by Pulsafeeder	1	\$49.00 \$48.20
3	L2100400-FPP	L2100400-FPP - DEFLECTION PLATE, 1.250 DIAPH for Electronic Metering by Pulsafeeder	1	\$7.70
4	L0400400-FPP	ADAPTOR(BLK), 1.25IN. HSG#2	1	\$26.80
5	L3900100-000	L3900100-000 - DIAPHRAGM SHIMS for Electronic Metering by Pulsafeeder	1	\$10.40
6	L1500400-NTR	O-RING (NTR), HSG #2 EPM	1	\$7.99 \$7.70
7	L3900200-000	L3900200-000 - PUMP HEAD SCREWS for Electronic Metering by Pulsafeeder	4	\$31.70
8	L3900500-000	L3900500-000 - PUMP HEAD for Electronic Metering by Pulsafeeder	4	\$16.40
18	L1501300-TFE	L1501300-TFE - SUCTION/DISCHARGE O-RING for Electronic Metering by Pulsafeeder	1	\$7.50
51	L0501100-080	HOUSING(BLU), #2 .080	1	
54	L1600500-000	DUST COVER/SCREW ASY, HSG.#2	1	\$27.30
55	L2000100-080	SHAFT(ABS), FEM STRK LGTH ADJ	1	\$9.70
56	L2000300-PBT	L2000300-PBT - MALE ADJUSTMENT SHAFT for Electronic Metering by Pulsafeeder	1	\$9.10
58	L1500400-NTR	O-RING (NTR), HSG #2 EPM	1	\$7.99 \$7.70
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	\$2.80
62	L9700301-000	CORD ASY PWR,115 #2 HSG E+	1	\$27.30
63	L9700700-250	L9700700-250 - OVERLOAD DEVICE (CIRCUIT BREAKER) for Electronic Metering by Pulsafeeder	1	\$38.20
64	L9800200-188	L9800200-188 - CONTROL PANEL SCREWS for Electronic Metering by Pulsafeeder	7	\$2.80
65	L1500800-NTR	L1500800-NTR - GROMMET STROKE RATE/SWITCH for Electronic Metering by Pulsafeeder	2	\$6.00
69	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	1	\$16.40
76	L1500900-NTR	L1500900-NTR - GROMMET STROKE LENGTH for Electronic Metering by Pulsafeeder	1	\$2.20
85	L9700200-000	L9700200-000 - STOP/FUNC. CORDS for Electronic Metering by Pulsafeeder	3	\$26.80
92	L9700800-000	L9700800-000 - BREAKER COVER for Electronic Metering by Pulsafeeder	1	\$9.80
106	L3900900-000	L3900900-000 - STROKE LENGTH KNOB KIT for Electronic Metering by Pulsafeeder	1	\$16.40
107	L3901000-000	L3901000-000 - GROUND LUG KIT (CONTAINS 1 BOLT AND 3 NUTS) for Electronic Metering by Pulsafeeder	1	\$3.90
108	L1900800-000	L1900800-000 - KNOB, STROKE RATE/SWITCH WITH SET SCREW for Electronic Metering by Pulsafeeder	2	\$9.80