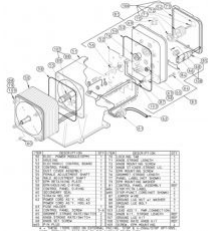
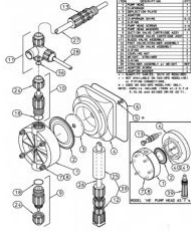


[Home](#) > [Pulsafeeder](#) > [Pulsatron](#) > [Pumps](#) > [Metering Pumps](#) > [Electronic Metering](#) > [LPA2MA-KTC1-500](#)

Pulsatron LPA2MA-KTC1-500 E Plus Series Electronic Metering Pump

Item#: LPA2MA-KTC1-500 | **Model#:** LPA2MA-KTC1-500 **Series#:** LPXXXX-XXXX-XXX**Description:**

Pulsatron LPA2MA-KTC1-500 Electronic Metering Pump,
Diaphragms: PTFE-faced CSPE-backed, Liquid End Material
PVDF / TFE / Ceramic (Consult factory for H8), Accessories:
Dampeners , Gauges , KOP Kits , Pre-Engineered Systems ,
Process Controllers , Tanks

Price: **USD \$1081⁰⁰**[Buy Now](#)

Technical Specification

LPA2MA-KTC1-500 Product Specific Data

MODELS	0.25 gph / 6 gpd (0.9 lph) max pressure: 150 PSI (10 BAR)
CONTROLS	4-20mADC Direct, w / Stop
ELECTRICAL	115 Volt / 50-60Hz
LIQUID END MATERIALS	PVDF / TFE / Ceramic (Consult factory for H8)
CONNECTION SIZES	Tubing .25
SUFFIX CODES	Five Function Valve

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	13.00 lb
Width	289.56 mm, 11.40 in
Height	238.76 mm, 9.40 in
Length	340.36 mm, 13.40 in

Technical Documents

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

Parts List

February 20, 2024 09:37

<http://www.pumpsandinstrumentations.com/LPA2MA-KTC1-500>

Position	Part Number	Part Details	Quantity	Price
68	L9700900-000	L9700900-000 - PIN PLUG - EXT/STOP & 4-20mA/STOP for Electronic Metering by Pulsafeeder	2	\$2.20
106	L3900900-000	L3900900-000 - STROKE LENGTH KNOB KIT for Electronic Metering by Pulsafeeder	1	\$16.40