

PULSAFEEDER®

When you need a part, you've got it! A KOPkit can help you cut downtime and put you back in business fast. Use KOPkits for preventative maintenance also, to ensure continuous high performance from your Pulsafeeder metering pump.

Save money too, by buying parts in KOPkits instead of ordering individual parts.

KOPkits are available for the CHEM-TECH Series Prime Performance, Series 100, Series 200 and Series XP & XPV; Mec-O-Matic Stingray Series and Dolphin Series; and all PULSAtron metering pumps.

FOR DIAPHRAGM PUMPS:

A typical KOPkit includes Pump Head assembly with Valve, Diaphragm, Head Screws, Washers and an exploded view assembly drawing.

FOR PERISTALTIC PUMPS:

A typical KOPkit includes Pump Head assembly with Tube, Retaining Clamps, Hose Clamps and an exploded view assembly drawing.

How To Order:

PULSAtron (all models) - The KOPkit number will start with the letter "K", followed by the head size (4th digit of the pump model number) and the liquid end code (the 7th, 8th, 9th and 10th digits of the pump model number). The KOPkit for pump model number LB04SA-PTC1-XXX would be K4PTC1.

CHEM-TECH Series Prime Performance, 100 & 200 – The KOPkit number will start with "KX100-" followed by the liquid end code (the 7th, 8th, 9th and 10th digits of the pump model number). The KOPkit for pump model number X240-XD-BAAAXXX would be KX100-BAAA.

CHEM-TECH Series XP and XPV - The KOPkit number will start with "NCK". Please see selection guide on back side.

Mec-O-Matic Stingray Series - The KOPkit number for the Stingray Series is KUSR_-BACK with the 3rd digit of the pump model number placed in the blank spot. The KOPkit for pump model number US210XA-BCAKXXX is KUSR2-BCAK.

Mec-O-Matic Dolphin Series - The KOPkit number for the Stingray Series is KUDXX-L_AU with the 8th digit of the pump model number placed in the blank spot. The KOPkit for pump model number UD50-XA-LSAUXXX is KUDXX-LSAU.

Operating Benefits

- Reduce downtime.
- Save money by ordering a KOPkit instead of individual parts.
- Needed wetend parts for maintenance in one part number.

CHEM-TECH Series



PULSAtron Series



MEC-O-MATIC Series



Aftermarket

- Water Meters
- Gauges
- Dampeners
- Pressure Relief Valves
- Tanks
- Pre-Engineered Systems



KOPkit Keep On Pumping Kit

PULSAtron KOPkit Selection Guide

HEAD SIZE The digits 2-8 following the K represents the pump head size. This is represented by the fourth digit in the pump model string.	2 =	K	-	-	-	-
	3 =					
	4 =					
	5 =					
	6 =					
	7 =					
	8 = (Applies to WTCB only-for other options Consult factory)					

HEAD MATERIALS	A = 316 Stainless Steel
	K = PVDF (Kynar)
	P = GFPP (Polypropylene)
	V = PVC (Poly Vinyl Chloride) (models <= 150 psi excluding H7, H8, K7)
	W = PVC (models > 150 psi and H7, H8, K7)

SEATS/O-RINGS	H = CSPE
	V = Viton
	T = TFE

BALLS	T = TFE
	C = Ceramic
	S = 316 Stainless Steel
	H = Alloy C (Hastelloy)

CONNECTION TYPE	Type	Suction	Discharge	Spring
	1 = Tubing	.25" x .38"	.25" x .38"	
	2 = Piping	.25" FNPT	.25" FNPT	
	3 = Tubing	.38" x .50"	.38" x .50"	
	4 = Piping	.25" FNPT	.25" FNPT	
	5 = Tubing	.50" x .75"	.38" x .50"	Yes
	6 = Piping	.25" FNPT	.25" FNPT	Yes
	7 = Tubing	.50" x .75"	.50" FNPT	Yes
	8 = Piping	.50" FNPT	.50" FNPT	Yes
	9 = Tubing	.25" x .38"	.25" x .38"	Yes Degas
	A = Tubing	.38" x .50"	.38" x .50"	
	B = Tubing	.50" x .75"	.50" x .75"	
	C = Piping	.50" FNPT	.50" FNPT	
	D = Tubing	.25" x .38"	.25" x .38"	Yes
	E = Tubing	.38" x .50"	.38" x .50"	Yes
	F = Tubing	.38" x .50"	.38" x .50"	Yes
	G = Piping	.25" FNPT	.25" FNPT	Yes
	I = Piping	.50" MNPT	.50" MNPT	Yes
	J = Tubing	.25" x .38"	.25" x .38"	
	K = Tubing	.50" x .75"	.50" x .75"	Yes
	L = Piping	.50" MNPT	.50" MNPT	
	M = Piping	G 1/2 A	G 1/2 A	
	P = Tubing	4 x 6 mm	4 x 6 mm	
	R = Piping	G 1/2 A	G 1/2 A	
	S = Tubing	6 x 8 mm	6 x 8 mm	
	T = Tubing	6 x 8 mm	6 x 8 mm	Degas
	U = Tubing	6 x 8 mm	6 x 8 mm	
	V = Tubing	12 x 19 mm	12 x 19 mm	
	W = Tubing	8 x 12 mm	8 x 12 mm	
	Y = Tubing	9 x 12 mm	9 x 12 mm	
	X = Piping	.50" MNPT	.50" MNPT	



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