

# Replacement Parts

## *Chemical Metering Pumps*



## Key Features

- Precision Engineering
- Industrial Grade
- Tubing and Piping Connections
- Guided Check Balls
- Lower Cost
- Wide Chemical Compatibility
- Fits Most Brand

## Application

Advantage Controls manufactures a quality line of metering pumps and we recognize that replacement parts don't need to cost as much as the pump.

Most brands of chemical metering pumps use standard size flexible tubing for suction and discharge lines.

We offer a wide range of replacement foot valves, injection valves and other parts that can be used on any other brand as long as the tubing sizes match up. Get the Advantage of pump parts at lower prices with replacement parts from Advantage Controls.

## Part Numbers

### Individual Assemblies

Injection Valve Assembly	INJ-	— — — —
Foot Valve Assembly	FTV-	— — — —
Suction Valve Assembly	SUC-	— — — —
Discharge Valve Assembly	DIS-	— — — —
3-Function Valve Assembly	3FV-	— — — —
Priming Valve Assembly	PRI-	— — — —

### Body Material

P	HDGFPP
K	Kynar

### Seat Material

V	Viton
F	Teflon
H	Hypalon

### Ball Material

C	Ceramic
S	Stainless Steel

### Connection Material

1	3/8" OD Tubing
2	1/4" OD Tubing

### Tubing

R00097	PE 1/4" O.D.
R00122	PE 3/8" O.D.
R00255	Clear Vinyl 3/8" O.D.

**Note:** 3-function valves incorporate a spring loaded diaphragm and check ball to provide back pressure, discharge line check plus positive anti-siphoning of product at the injection point.

## Complete Head Kits

Advantage Controls replacement head kits include the suction and discharge valves complete, 4 head bolts, pump head, diaphragm and our unique priming / degassing valve. These head kits will fit Advantage Controls' MicroTron metering pumps as well as Uni-Dose® and many LMI® pumps, (consult factory for more details).

**Kynar**



**Stainless Steel**



### Build your Kit

### CKR

1	=	110 psi and lower	—	—	—	—
2	=	150 psi and higher	—	—	—	—
L	=	LMI® & Uni-Dose® pumps	—	—	—	—
-	=	Advantage pumps	—	—	—	—
K	=	Kynar head & fittings	—	—	—	—
P	=	HDGFPP head & fittings	—	—	—	—
F	=	Teflon seats	—	—	—	—
V	=	Viton seats	—	—	—	—
H	=	Hypalon seats	—	—	—	—
C	=	Ceramic check ball	—	—	—	—
S	=	Stainless steel ball	—	—	—	—
1	=	3/8" O.D. tubing	—	—	—	—
2	=	1/4" O.D. tubing	—	—	—	—

**Get the Advantage**

