

# -Data Sheet—

# 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** INJ- <u>K</u> \_\_\_\_\_ Injection Valve Assembly FTV- <u>K</u> \_\_\_\_\_ Foot Valve Assembly Suction Valve Assembly SUC-\_\_\_\_ Discharge Valve Assembly DIS-3-Function Valve Assembly \* 3FV- K Priming Valve Assembly PRI- K F C 1 Accessory Kit Assembly \*\* ACC-K Ball Check Kit (6 ball checks) BLK-K **Body Material** -

**Part Number** 

#### K **Kynar** M Kynar w/ S.S. MNPT valves \*\*\* S Stainless Steel \*\*\* Seat Material **Teflon** Н Hypalon V Viton Ball Material -C Ceramic

D Ceramic (Single on discharge)

S Stainless Steel

#### Connection Material -

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

K Kynar suct/disch tubing

P 1/4" MNPT

Q 1/4" MNPT disch / 1/4" FNPT suct

R 1/4" FNPT

U 3/8" Black UV resistant V 3/8" Clear flex suct tubing

\* Note: 3-function valve assembly part number 3FV-K- incorporate a spring loaded diaphragm and check ball to provide 25 psi back pressure, discharge line check plus positive anti-siphoning.

\*\* Note: Accessory kit assembly part number ACCincludes the injection valve, foot valve, tubing weight and all tubing for the pump liquid end code selected.

\*\*\* Note: M & S body material only available on suction and discharge parts.

## Replacement Tubing

**R00097** PE 1/4" O.D. **R00122** PE 3/8" O.D.

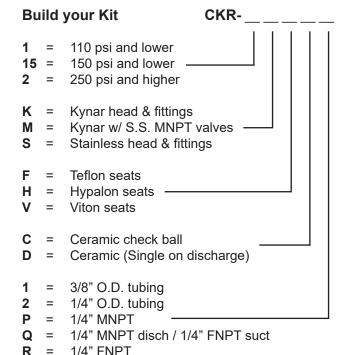
R00255 Clear Vinyl 3/8" O.D.

Consult factory for complete list of sizes and parts.

## Complete Head Kits

Advantage Controls replacement head kits include the pump head, our unique priming / degassing valve, 4 head bolts, suction and discharge valves with tubing nuts, all seals, diaphragm. Priming not included on SS heads.





### **Paddlewheel Flow Meter**

#### **FLT-BKFC1**

Paddlewheel Flow Meter (Kynar body & valves)

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