

## PRODUCT BULLETIN

# Diaphragm and Solenoid Valves

Using the proper valves is vital for the correct operation of your Mikro-Pulsaire® collector. Call 800-892-7278 to speak to our experienced parts specialists.

## **Diaphragm Valves**

Designed exclusively for the Mikro-Pulsaire line of dust collectors, these valves are an essential part of the cleaning mechanism. Manufactured to rigid specifications, they are available in the following pipe sizes: ¾", 1", 1 ¼", and 1 ½". The 1" and 1 ½" sizes are shipped complete with gasket, washer, and coupling.

MikroPul maintains all sizes in stock, though we recommend that you keep sufficient stock on hand for immediate replacement should a failure occur.

Repair kits for all size diaphragm valves are also available from stock, complete with instructions for rebuilding a valve.

#### **Solenoid Valves**

Fast opening, long life, and high flow are the hallmarks of these valves. Ruggedly constructed of brass, our solenoid valves do not require a minimum operating pressure. All valves are 2-way direct acting, and work on a normally opened or closed mode. They are available in ½" or ¾" NPT.

All solenoid valves are in stock ready for immediate shipment. We also stock a complete supply of repair kits, including installation instructions.



MikroPul stocks pulse system valves and repair kits for every Mikro-Pulsaire we make.



### **Specifications**

Coil: Continuous duty molded

Class F.

Media: Air and inert gas. Normal

ambient temperature.

Ranges: AC construction 32° F to

125° F (0 to 52° C).

Electrical: 110-120V, 60 HZ

Pressure: 125 psi (8.6 bar) max.

### Solenoid Enclosures

MikroPul stocks a complete line of solenoid enclosures in aluminum and steel. These enclosures are available in either NEMA 4 or NEMA 7/9 explosion proof designs. The standard NEMA 4 enclosure contains 3 to 12 valves, and the NEMA 7/9 enclosure can accommodate 3 to 5 valves.



NORTH AMERICAN LOCATIONS Visit our web site @ www.mikropul.com for other locations worldwide.

MikroPul Headquarters 4500 Chesapeake Dr. Charlotte, NC 28216 Tel: 704-998-2600 Fax: 704-998-2601 Customer Service: 800-892-7278 info@mikropul.com

MikroPul Pittsburgh 2591 Wexford-Bayne Road, Suite 202 Sewickley, PA 15143 Tel: 724-934-3910 Fax: 724-934-3934 pittsburgh@mikropul.com MikroPul Canada, Inc. 245 Matheson Blvd. E., Unit # 10 Mississauga, Ontario L4Z 3C9 Canada Tel: 905-712-0722 Fax: 905-712-0027

info@ca.mikropul.com

MikroPul, S de RL de CV Av. Lomas Verdes No. 480-302B Col. Lomas Verdes CP 53120 Naucalpan Edo. de Mexico Tel: 52-55-5343-8224 Fax: 52-55-5344-5081 info@mx.mikropul.com