GUARANTEED PROTECTION!

SENTINEL DIAPHRAGM SEALS

Unconditionally GUARANTEED for three years!

*Blacoh GUARANTEES its Sentinel Diaphragms and Seal bodies for three years from the date of purchase. If any failure occurs, Blacoh will replace your Diaphragm Seal at no cost to you! (Guarantee does not apply to gauges or custom models)

**NEW**

SENTINEL DIAPHRAGM SEAL

Available in a variety of chemically resistant plastics and metals

SENTINEL FLOW THRU

Prevents clogging of viscous process fluids

SENTINEL "REVOLUTION"

All CPVC construction and threaded housings are ideal for corrosive environments

USE A DIAPHRAGM SEAL TO:

- Protect & isolate all forms of system instrumentation from hazardous and corrosive process fluids
- Ensure gauge and switch accuracy
- Smooth out erratic pressure surges
- Extend the life of pressure instrumentation
- Protect gauges from freezing and slurry
- Receive accurate and consistent readings when working with corrosive or solids-laden fluids
- Replace expensive gauges with low cost utility gauges

SENTINEL FEATURES:

- Three year guarantee on diaphragms & seal bodies
- Accuracy of ±2% full deflection or better
- Pressure ranges up to 1000 PSI (68.95 BAR)
- 1/4" (6.35 mm) up to 3/4" (19.05 mm) inlet ports
- All standard models available from stock
- Bodies available in a full range of chemically resistant materials
- Custom models available

(800) 603-7867
www.Blacoh.com

BLACOH FLUID CONTROL

Hydraulic

Sentry Pulsation Dampeners

Sentinel Diaphragm Seals

SpillStop Leak Containment
**PLASTIC DIAPHRAGM SEAL**

- **Body Materials:** Polypropylene, PVC, PVDF
- **Diaphragm Materials:** PTFE, EPDM, Viton

**FLOW-THRU DIAPHRAGM SEAL**

- **Body Materials:** PVC, Polypropylene
- **Diaphragm Materials:** EPDM, Viton

**METAL DIAPHRAGM SEAL**

- **Body Materials:** 316 Stainless Steel
- **Diaphragm Materials:** PTFE, EPDM, Viton

*ALLOY 20 & HASTELLOY C available upon request.

**REVOLUTION DIAPHRAGM SEAL**

- **Body Materials:** CPVC
- **Diaphragm Materials:** PTFE, EPDM, Viton

**NEW**

Please call your local distributor:

Call for your FREE Demonstration CD

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