- Automated Valves
- Manual Hand Wheel Valves
- Duckbill Check Valves
- Pressure Sensors
- Pump Protection



DEER ISLAND WWTP, MA-USA

Duckbill Check Valves

DBS



Automated Valves



GSF & GSD

- Shell & Tube Design
- Flange Connection
- ♦ Sizes 1" to 14"



CAR

- Enclosed Housing
- Air Actuator
- ◆ Full Round
- ◆ Sizes 1/2" to 3"



DAC

- Enclosed Housing
- Air Actuator
- Dual Pinch
- ◆ Sizes 4" to 30"



CER & CEP

- Enclosed Housing
- ♦ Electric Actuator



DEC

- Enclosed Housing
- Electric Actuator
- ◆ Full Round
- ◆ Sizes 1" to 30"

Manual Hand Wheel



CHR

- ◆ Enclosed Housing
- ◆ Full Round
- ♦ Sizes 1/2" to 3"



DHC

- Enclosed Housing
- ◆ Full Round
- ♦ Sizes 1" to 24"



DHO

- ◆ Open Frame
- ◆ Full Round
- ♦ Sizes 1" to 24"





CHP

- Enclosed Housing
- ♦ Pre-Pinched
- ♦ Sizes 4" to 12"



DHA

- Enclosed Housing
- ◆ Full Round
- ◆ Sizes 1" to 12"

Pressure Sensor (Includes Isolation Valve)



PSW

- ◆ Fits inside bolt pattern of mating flanges.
- ♦ Sizes 1" to 36"



◆ Flange connection

Sizes 1" to 42"



- **DBCP**
- ♦ In-line check valve Flange connection

Slip-on check valve

Slip-on connection

♦ Sizes 1" to 60"

♦ Sizes 1" to 24"



PSS

PSQ

PSR

- ◆ Threaded ends connection
- ◆ Sizes 1/2" to 2"

Quick disconnect

◆ Sizes 1" to 4"

Model K

ends connection

Onyx Model-K diapragm seal

provides outstanding protection

for pressure instruments against

chemical attack and corrosion



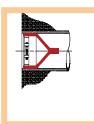
DBF

- Flanged check valve
- ◆ Flange connection
- ♦ Sizes 1" to 60"



DBMJ & DBMJ-F

- Fully enclosed check valve
- ◆ Flange connection
- ♦ Sizes 3" to 60"



DBRS

- ♦ Slip-in check valve
- Inside of pipe installation
- ◆ Sizes 2" to 60"



Smart Box 3

Designed to ensure the progressing cavity pumps within operating limits and further protects the pumps from damages caused by following factors;

- High pressure
- Run dry conditions
- Seal flush failure

