## HYDROMATIC ${ }^{\circ}$ <br> DIAPHRAGM PRESSURE SWITCH

## Diaphragm pressure switch for Hydromatic submersible sump, effluent, and sewage pumps.

When it comes to your customers, we understand that switch failure is simply not an option. Our newly designed diaphragm switch will exceed your professional requirements.

- Maximum Water Protection

Improved sealing of both the diaphragm and cord entry

- New Diaphragm Design

Ensures reliable on and off points while eliminating any leak path

- New Cord Entry Design

Positive sealing controlled by design for maximum reliability

- Robust QC Testing Each switch 100\% pressure and run tested to ensure reliability
- Piggyback Switch Plug



## HYDROMATIC

DIAPHRAGM PRESSURE SWITCH

Hydromatic Pumps Utilizing the Diaphragm Switch
Sump: D-A1, SD33, SD50
Effluent: OSP50, OSP50AB, SPD50H
Sewage: SP40, SP50, BV40, SKV40, SKV50, SK60

| Model <br> Name | Turn-On <br> Level | Turn-Off <br> Level |
| :---: | :---: | :---: |
| D-A1 | $8^{\prime \prime}$ | $3-1 / 2^{\prime \prime}$ |
| SD33 | $9^{\prime \prime}$ | $4^{\prime \prime}$ |
| SD50 | $9^{\prime \prime}$ | $4^{\prime \prime}$ |
| OSP50 | $10-3 / 4^{\prime \prime}$ | $2-3 / 4^{\prime \prime}$ |
| OSP50AB | $10-3 / 4^{\prime \prime}$ | $2-3 / 4^{\prime \prime}$ |
| SPD50H | $12-7 / 16^{\prime \prime}$ | $3-15 / 16^{\prime \prime}$ |
| BV40 | $12-7 / 8^{\prime \prime}$ | $4-1 / 4^{\prime \prime}$ |
| SKV40 | $12-7 / 8^{\prime \prime}$ | $4-1 / 4^{\prime \prime}$ |
| SKV50 | $14^{\prime \prime}$ | $5-1 / 2^{\prime \prime}$ |
| SP40 | $12-1 / 4^{\prime \prime}$ | $3-3 / 4^{\prime \prime}$ |
| SP50 | $14-1 / 4^{\prime \prime}$ | $5-3 / 4^{\prime \prime}$ |
| SK60 | $17-9 / 16^{\prime \prime}$ | $5-1 / 16^{\prime \prime}$ |



## PENTAIR

Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.

