#### Flow & Vacuum Switches • Mat Holders E0101



100329

## **Flow Switches**

FS8 Flow Switch is rated to 3600 PSI and up to 8 GPM. Electrical ratings to 230 volt, 3 amp. Ports are 3/8" MPT. Must be mounted in vertical position to function properly. Maximum temperatures to 175° F.

100975 Flow switch is rated to 12 gpm and 5000 psi. Can be mounted in any direction. (3) magnet design means shuttle will not stick. Rated to 5 amp and 250 volt. Ports are 3/8" FPT. Maximum temperatures to 180° F.

100879 and 100904 Flow Switches feature microswitch technology which eliminates the reed switch. Valves activate on as little as 1/2 gpm flow. Maximum flows to 10 gpm. Valves can be mounted in any position. Rated to 4000 psi, 250 volts and 180° F. Switch rating is 5 amps. Ports are 3/8" FPT. 100879 has a "pilot" feature for use with gravity feed systems. 100904 is for pressure feed systems and does not have the pilot feature.

103011 and 100329 are designed to provide on/off switching for systems that require stop/start capability. Operating range is .75 to 18 GPM. Rated for 3 amp up to 250 volt. Maximum temperatures to 165° F. Construction is brass body with stainless and Buna internals. Ports are 3/8". 103011 is designed for pressure feed systems. 100329 has a "pilot feature" for gravity feed systems.

	Max.	Min.	Max.
Part No.	Pressure	Flow	Flow
IP FS8	3600 PSI	1.0 GPM	8 GPM
<b>IP</b> 100904	4000 PSI	.5 GPM	10 GPM
<b>IP</b> 100879	* 4000 PSI	.5 GPM	10 GPM
<b>IP</b> 100975	5000 PSI	1.25 GPM	12 GPM
<b>IP</b> 103011	4000 PSI	.75 GPM	18 GPM
<b>IP</b> 100329	* 4000 PSI	.75 GPM	18 GPM

Stainless Steel

# Mat Holders "CLOTHESPIN" STYLE

40229 Clothespin Style Mat Holders are available in stainless steel construction. Impervious to rust and corrosion. Heavy-duty spring and plastic block assures that mats are held firmly in place. Includes colorful, attention catching, blue or red decals.

Part No.	Construction
BC 40229S	Clamp with Red Decal
BC 40229S-BL	Clamp with Blue Decal
<b>BC</b> 40229S-GR	Clamp with Green Decal
BC 40229S-YL	Clamp with Yellow Decal
ND MD5	Decal ONLY, Red
ND MD5B	Decal ONLY, Blue
ND MD5G	Decal ONLY, Green
ND MD5Y	Decal ONLY, Yellow



### **High Pressure** Flow Switches



ST5 Flow Switch (Medium Flow). Rated from 1 to 8 GPM. Vertical mount only. Rated to 4400 PSI. Brass/plastic construction. Maximum temperature is 176° F. 3/8" FPT ports. 250 Volt, 3 Amp. 47" Cord.

ST5H Flow Switch (High Flow). Rated from 1 to 16 GPM. Mounts in any position. Rated to 3100 PSI. Brass/plastic construction. Maximum temperature is 176° F. 1/2" FPT ports. 250 Volt, 3 Amp. 47" Cord.

ST505 Flow Switch (Medium Flow - High Pressure). Rated from 1 to 8 GPM. Vertical mount only. Rated to 7300 PSI. Stainless/plastic construction. Maximum temperature is 176° F. 3/8" FPT ports. 250 Volt, 3

Amp. 47" Cord. ST6 Flow Switch (Medium Flow). Rated from 1 to 8 GPM. Mounts in any position. Rated to 4500 PSI. Brass construction. Maximum temperature is

ST7 Flow Switch. Features a micro switch instead of a reed switch. Mounts in any position. Shock and vibration resistant. Rated to 12 GPM, 5000 PSI. Maximum temperature of 176° F. Rated to 10 amps, 250 Volts. Ports are 3/8" FPT. 47" cord.





Part No.	Max. Flow	Max. PSI
NP ST5	8 GPM	4400
NP ST5	H 16 GPM	3100
NP ST5	05 8 GPM	7300
NP ST6	8 GPM	5000
NP ST7	12 GPM	5000

#### **Pressure Switches**

Designed to be used for Normally "on" or Normally "off" applications. Switches are rated to 250 volts and 5 or 15 amps as noted. Ports are either 1/4" MPT or 3/8" MPT. Rated to 3600 PSI and 194° F.

		Actuation	Amp
Part-No.	Ports Ports	<b>Pressure</b>	Rating
<b>GU</b> 23180	1/4" MPT	360 PSI	5 amp
<b>GU</b> 23181	1/4" MPT	580 PSI	5 amp
<b>GU</b> 23175	1/4" MPT	580 PSI	15 amp
GH 23178	3/8" MPT	360 PSI	15 amn



#### Vacuum Switches

Vacuum Switches protect pumps from running dry by automatically shutting off motors when liquid is depleted or vacuum drops to a specific level. Rated for 110 volt or 220 volt up to 16 amps. Three Hg Vac. ratings to choose from. Rated to 140° F. Inlet port is 1/4" FPT.

Part-No.	Vacuum Rating
HY 2510-1	1.5 Hg VAC
HY 2510-7	2.5 Hg VAC
<b>HY</b> 2510-17	4.5 Hg VAC

1/4" Inlet

# BESTWAY SHIPPING

"BestWay" shipping may not be the quickest option, but it will help to lower your freight bill. If you select this method of shipping, Dultmeier will calculate the cheapest way to ship your package(s) at the time of shipment.

<sup>\*</sup> Best for Prep Units.