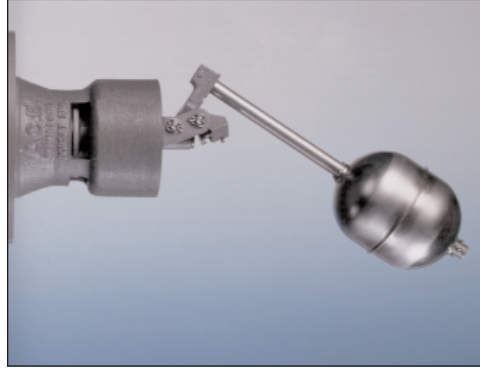




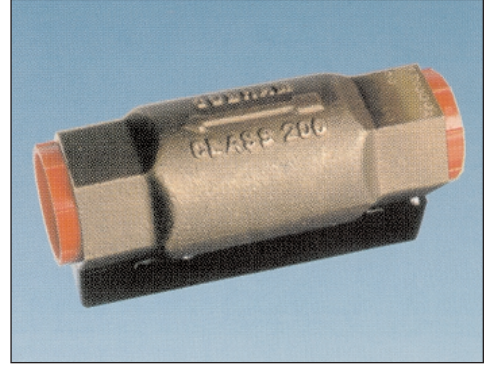
## REFUELLING VALVE / FLOW SWITCH



### SIDE MOUNT VALVE

**SV03620**

### HORIZONTAL / VERTICAL FLOW

**FD1000/2000**

APPLICATION	<ul style="list-style-type: none"> <li>- Top up valve for buffer tanks</li> <li>- Chemical or hydrocarbon storage control</li> <li>- Enables maximum tank filling</li> </ul>	<ul style="list-style-type: none"> <li>- Coolant supply</li> <li>- Fuel oil supply</li> <li>- Air flow switch</li> </ul>
SPECIAL FEATURE	<ul style="list-style-type: none"> <li>- Positive sealing</li> <li>- No power required</li> </ul>	<ul style="list-style-type: none"> <li>- Hermetically sealed reed switch</li> <li>- Complete process isolation</li> <li>- In line flow control</li> <li>- Adjustable</li> </ul>
PRESSURE	3.5 bar	35 bar
TEMPERATURE	+100°C max	+100°C max
S.G.	0.75 min	N/A
FLOW RATES	Up to 360 ltr/min	water - 0.9 to 204 ltr/min air - 0.5 to 183 m <sup>3</sup> /min
WETSIDE MATERIAL	Anodised aluminium, stainless steel	Brass with tin coated magnet assembly
HOUSING	Anodised aluminium	Gunmetal
RATING	N/A	IP65
MOUNTING	1.5" ASA 150 drilling	FD1000 - 1" BSP FD2000 - 2" BSP
OUTPUT	N/A	SPST reed switch 20 watt
OPTIONS	<ul style="list-style-type: none"> <li>- Top mounting</li> <li>- Bottom mounting</li> <li>- Plasticell float</li> <li>- Higher pressure to special order</li> </ul>	<ul style="list-style-type: none"> <li>- 50 watt reed</li> <li>- Contact configuration</li> <li>- Stainless steel body</li> </ul>

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