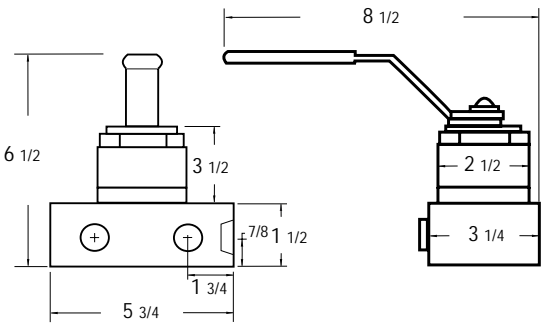
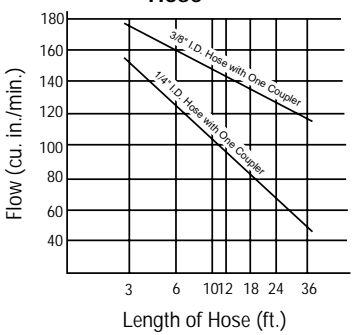
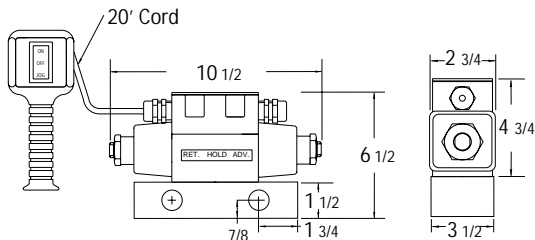
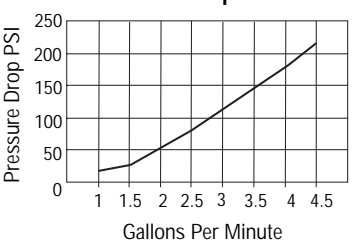
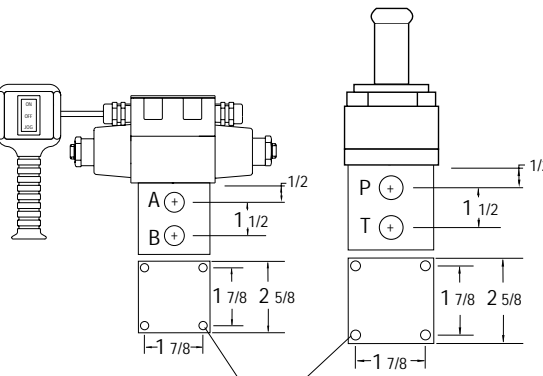
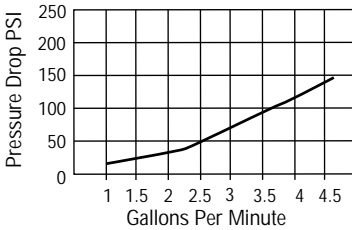


	Description	Oil Flow Chart
<p style="text-align: center;"><b>VP3</b></p> 	<p>The Simplex patented 3 position/3-way, "Suc-O-Matic™" Valve draws hydraulic oil out of any single-acting cylinder. In the retract position, the valve generates enough suction to fully retract any single-acting load return cylinder automatically.</p> <ul style="list-style-type: none"> <li>■ Fully Retract load return cylinders.</li> <li>■ Retracts spring return cylinders up to 33% faster.</li> <li>■ Full retraction regardless of weak springs or mounting.</li> </ul>	<p style="text-align: center;"><b>Retraction Flow vs. Length of Hose</b></p> 
<p style="text-align: center;"><b>VPS3</b></p> 	<p>The Simplex patented Solenoid Valve is available in a 3-way Suc-O-Matic™ version for single-acting cylinders and a 4-way version for double-acting cylinders.</p> <ul style="list-style-type: none"> <li>■ Suc-O-Matic valve capability.</li> <li>■ Long life - Patented construction.</li> <li>■ Largest porting (lowest back pressure) available.</li> <li>■ Optional coils: 230v, 24v.</li> <li>■ Includes manual override.</li> <li>■ Direct bolt interchange with Simplex manual valves.</li> <li>■ Designed to handle surge flow conditions.</li> <li>■ Comes equipped with 6 meter cord and pendant switch.</li> </ul>	<p style="text-align: center;"><b>Pressure Drop vs. Flow</b></p> 
<p style="text-align: center;"><b>REMOTE VALVES</b></p>  <p style="text-align: center;">3/8-16 UNC-2B Thrd. 1.00 DP. (4 Places)</p>	<p>Both Simplex manual &amp; solenoid valves are available for remote or inline application. Remote valves are perfect for multiple operating systems, or special fixturing and mounting applications. They are available with tandem or closed centers.</p> <ul style="list-style-type: none"> <li>■ Available in manual or solenoid.</li> <li>■ Includes mounting holes.</li> <li>■ Available in closed center or tandem.</li> <li>■ Ideal for independent control of two or more cylinders.</li> </ul> <p><i>*Remote versions do not include retract feature.</i></p>	<p style="text-align: center;"><b>Remote Manual Valve Pressure Drop vs. Flow</b></p>  <p style="text-align: center;"><b>Remote Solenoid Valve Pressure Drop vs. Flow</b></p> 