

DYNAMIC

FLUID COMPONENTS, INC.

**MODEL DSV
SELECTOR VALVE**

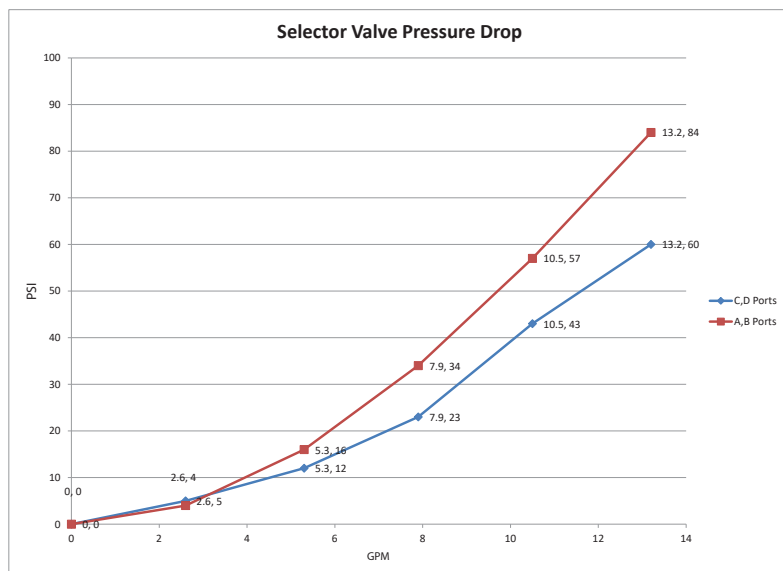
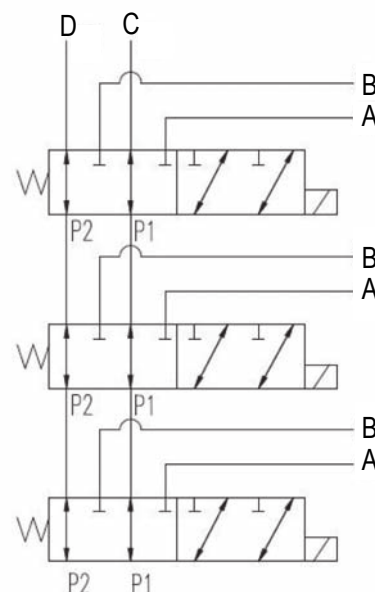
The Dynamic DSV 12 volt DC selector valve is operated by a continuously rated wet pin solenoid. This is capable of switching from one circuit to another at a variety of flows and pressures. The DSV may be connected to the service ports of a directional control valve and used to direct service line flow to and from either of two separate devices. If more than two circuits are to be controlled then additional units can be stacked together, minimizing the need for pipes and fittings. Also the DSV series valves can be connected to a pump and used to direct the flow to either one of two different circuits.

Technical Specifications - DSV**HYDRAULIC**

Port Size	3/4-16 - 08 SAE
Max Flow Rate	13.2 GPM
Operating Pressure	3600 PSI
Oil Temperature Range	-4 to 158° F
Viscosity range	70 - 1790 SSu
Filtration requirement	NAS 1638 8
Weight	8.15 lbs

ELECTRICAL

Supply Voltage	12 VDC
Max Ambient Temp.	125° F
Max Coil Temp.	356° F
Duty Cycle	Continuous

SPOOL FUNCTION**DSV MODEL NUMBER DATA**

DSV - **62** - **08** - **12**
Dynamic Selector Valve 6 way 2 station 08 - SAE 12 - 12 VDC