

Accessory Valves

Combination Sequence/PRV Block



Timing and Regulated Pressure in One Unit

Efficient Space Saving Combination Sequence/PRV Block

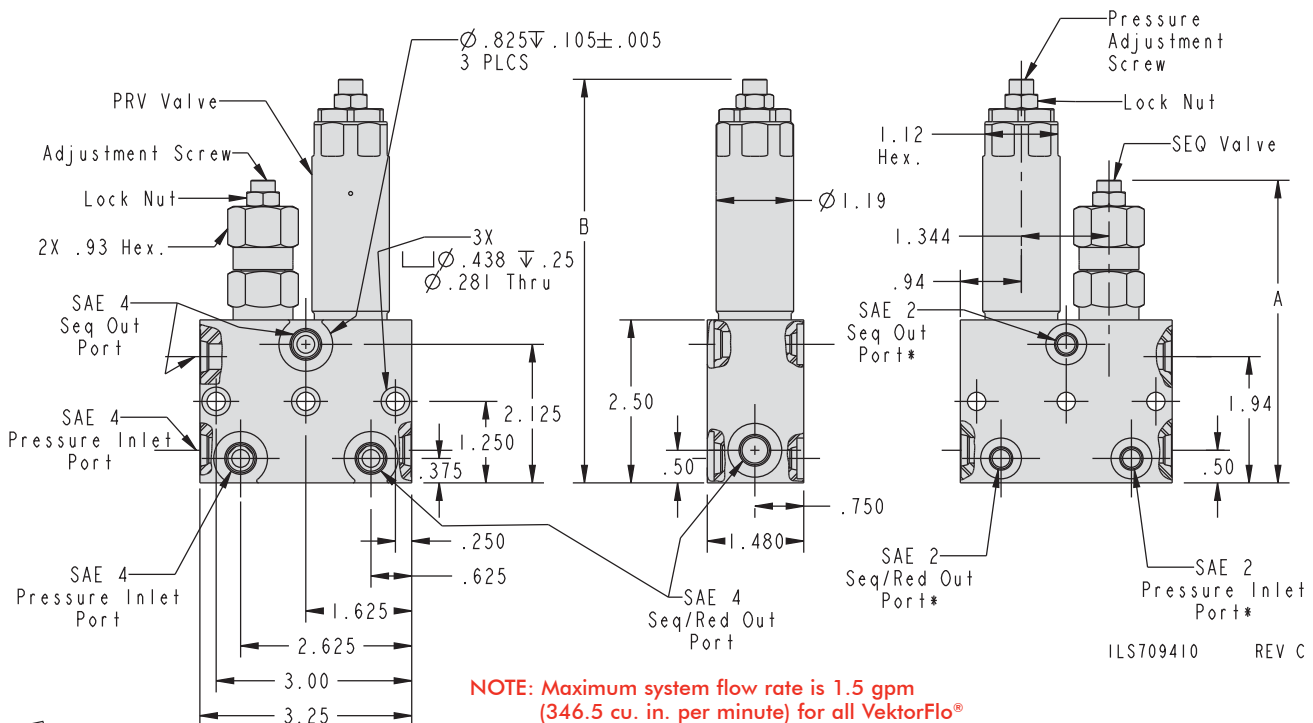
- Control both timing and pressure with this dual purpose combination block.
- Common inlet port feeds both sequence and reducing valves.
- 3 (SAE 2) manifold ports: Inlet, Sequenced and Sequenced + Reduced Pressure.
- 6 (SAE 4) ports: 2 x Inlet, 2 x Sequenced and 2 Sequenced + Reduced Pressure.
- Use with single or double acting devices.
- Block includes standard Sequence and PRV cartridges.
- Direct acting poppet style valve construction.
- Sequence Pressure adjustment range: 750 psi to 5,000 psi, PRV adjustment range: 750 to 4,500 psi.
- Enough space is provided on the block to accommodate a Gauge for setup or trouble shooting.
- Recommended Filtration: 25 Micron (NOM) / 40 Micron (ABS) (minimum).

Combination SEQ/PRV

Assembly Model No.	Sequence Valve Model No.	Sequence Valve Set Pressure Range	PRV Model No.	PRV Set Pressure Range	A	B
70-9410-00	70-4430-02	750 - 5000 psi	70-5437-70	750 - 4500 psi	4.6	6.2
70-9410-01	70-4430-02	750 - 5000 psi	70-5437-71	150 - 900 psi**	4.6	6.9
70-9410-02	70-4430-01	300 - 900 psi	70-5437-70	750 - 4500 psi	5.2	6.2
70-9410-03	70-4430-01	300 - 900 psi	70-5437-71	150 - 900 psi**	5.2	6.9

For proper sealing, mating surface must be flat within 0.003 in. with a maximum 63 μ in. R_a surface finish.

* SAE 2 Ports are counterbored for o-rings that are used in manifold mounting applications. \emptyset 0.09/0.15 feed holes.
 ** PRV set pressure is: 150 - 900 psi with an inlet pressure of < 3000 psi 300 - 900 psi with an inlet pressure > 3000 psi



M-12

