MODULAR VALVE SYSTEM



Exclusive microgap construction for full air flow, no blow by, long life and fast response

Eight air passages extend longitudinally through the body surrounding the valve cavity

All valves are fully ported for maximum versatility

Visual indicator shows valve position

Valves are of brass, nickel plated brass, stainless steel, and acetal copolymer.

> Manifold body is molded of high density acetal copolymer; high dimensional stability, outstanding impact resistance, and excellent moisture, ultraviolet, and temperature characteristics

Milled slots in valve cavity connect the valve through longitudinal passages to octoport outlets

Nickel plated internal parts reduce breakaway friction

Patent no.'s 3,766,935 and 3,786,831

Octoport Port Coding

The coding method shown here is used on the individual product catalog sheets. You will find a port usage diagram furnished for each variation of each model shown. Letters are used to identify port usage:

- S Supply or Signal
- O Output
- E Exhaust
- P Pilot Input

Where more than one supply, output, exhaust, etc. are involved in one module, subscript numerals are provided: S_1 , S_2 , etc.

Where an auxiliary output is provided it may be identified by the letter O in parentheses: (O).

NOTE: Many of the Octoport valves have multiple ported supplies, outputs, or exhausts, etc. The port usage symbols will usually show one or the other of these ports with an "X" (must be plugged) in it. Both or either of the multiple ports may be used. Unused multiple ports must be plugged. The ANSI symbol will always show which valves have multiple ports.

