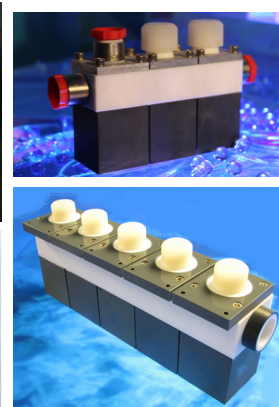
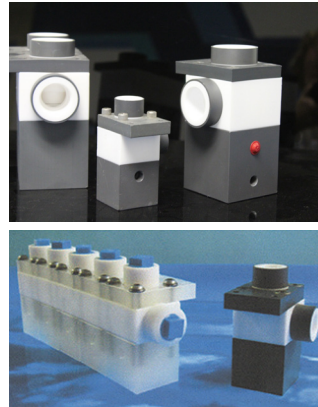
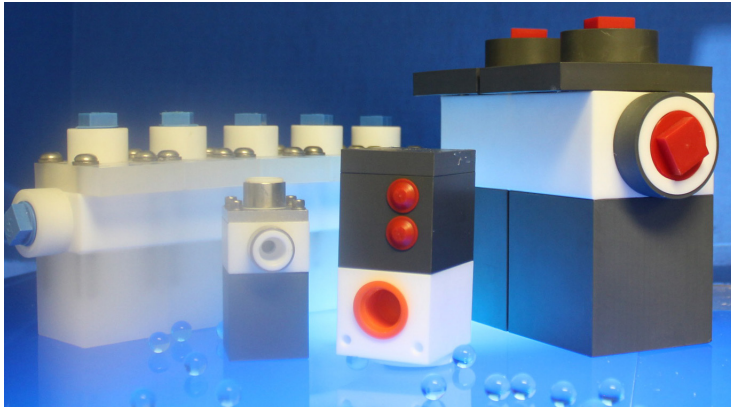


A.C.R VALVE and MULTI-VALVE MANIFOLD



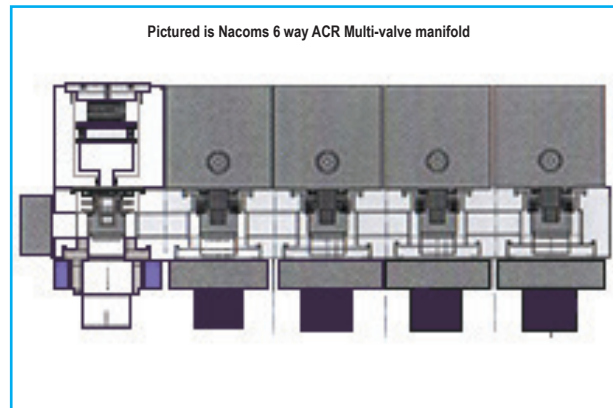
NACOM'S ACR SERIES PNEUMATIC VALVE and MULTI-VALVE MANIFOLDS offer total corrosion control through a complete fluoroplastic design and construction. The media side of valve is fabricated from virgin grade PTFE while the pneumatic side of the valve is fabricated from a choice of PVC, POLYPROPYLENE and PVDF. The result is a large flow valve capable of handling tough chemicals internally, while operating in severe environments externally.

The **ACR series** pneumatic valves are sold individually and in Multi-valve manifolds with port connection types that include FNPT, Compression Tube, and Fractional Flared. Sizes range from 1/4" and go up to 1-1/2" diameter. **NACOM** also offers the **ACR** in a *Semitool* style valve for direct replacement. .

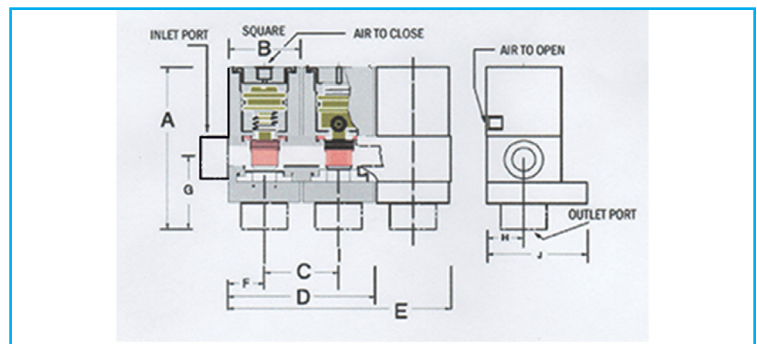
Specifications

specification	1/2 inch	1.0 inch
Media Pressure	75 psi	40 psi
Operator Pressure	40 psi min	80 psi max
Pneumatic Operator	spring return	spring return
Media Temperature	60 degrees C	60 degrees C
Ambient Temperature	60 degrees C	60 degrees C
Wetted Surfaces	Virgin PTFE	Virgin PTFE
Pneumatic Surfaces	PVC/ POLYPRO	PVC/ POLYPRO
Pilot Port	1/8 FNPT	1/8 FNPT
Inlet Port	1/2 FNPT	1.0 FNPT

Sub Part of build.	Standard Valve	High Temp Valve
BODY	VIRGIN PTFE	VIRGIN PTFE
BELLOWS	VIRGIN PTFE	VIRGIN PTFE
PISTON	POLYPROPYLENE	PTFE COATED S.S COURSE THREAD
DUAL CONTAINMENT SEAL	N/A	VIRGIN PTFE
PNEUMATIC HSG	POLYPROPYLENE	PVDF
ORINGS	E.P OR VITON	KALREZ



VALVE	A	B	C	D	E	F	G	H	J
1/2 ACR	3.62	1.75	3.75	3.50	5.25	.88	1.38	.88	2.44
1.0 ACR	5.75	2.75	2.75	5.50	8.25	1.38	2.25	1.38	3.50



Options

PVC Pneumatic parts on valve can be ordered in Polypropylene and PVDF. This includes Piston, Housing, and Cap have matching material types.

NACOM'S ACR Series Pneumatic valves can be ordered in sizes ranging from 1/4" diameter up to 1-1/2" diameter in FNPT. 1/4" dia thru 1.0" dia in Tube and Flared port connections .

NACOM also manufactures *Semitool* style ACR Valves for direct replacement. Consult factory for more info