

Manual & Actuated Diaphragm Replacement Valve (DRV) Assembly Coding Sheet

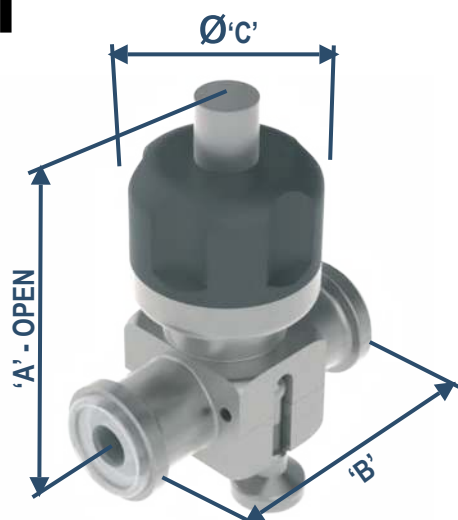


Type	Body Material	End Connections	Liner Material	Operation
DRV	S	AD	S	16
DRV	S - Stainless	AA - 1/2" Clamp x 0.187"ID AB - 1/2" Clamp x 0.250"ID AC - 1/2" Clamp x 0.370"ID AD- 3/4" Clamp x 0.370"ID T AF - 1" Clamp x 0.750"ID AE - 1" Clamp x 0.870"ID AJ - 1" Clamp x 1.000"ID AG - 1 1/2" Clamp x 1.370"ID AH - 2" Clamp x 1.870"ID	S - ARTeSIL™ [Platinum Cured Silicon]	16 - Manual 17 - Toggle 18 - Actuated N/O 19 - Actuated N/C 20 - Actuated A/A

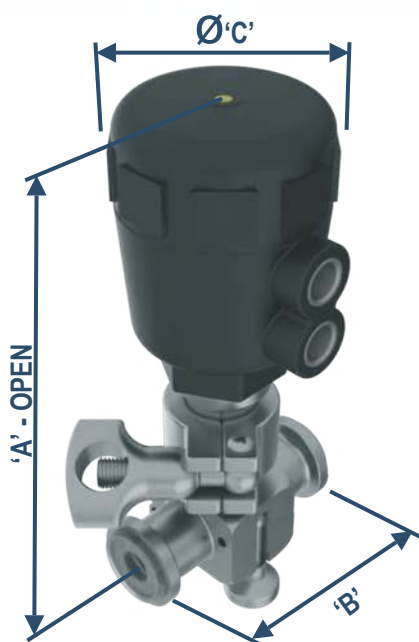
'T' = Tapered Bore .620



Manual Valve:



Pneumatic Valve:



Applications:

- Bio-pharmaceutical manufacturing
 - Ultra-pure water production
 - Media prep
 - Filtration
 - Cell culture
 - Chromatography
 - Filling
- Aseptic biochemical production
- Cosmetics
- Food & Beverage

Manual Dim's

Size	A	B	C
1/4"	2.10	2.50	1.50
1/2"	2.34	2.50	1.50
3/4"	2.34	2.50	1.50
1"	4.67	4.00	3.00
1 1/2"	6.35	5.50	3.50
2"	7.93	6.25	5.00

Actuator Dim's

Size	A	B	C
1/4"	4.89	2.50	2.00
1/2"	4.89	2.50	2.00
3/4"	4.89	2.50	2.00
1"	7.78	4.00	3.20
1 1/2"	9.30	5.50	4.00
2"	TBA	6.25	TBA

Features:

- Quick-change disposable liner with integrated gaskets – No tools required
- Progressive flow curve from 0% to 100% open
- Simple design – minimal component parts
- Rising stem indicates Open/Closed
- Mounting
- 80% reduction in maintenance costs
- Fully Drainable in any orientation
- Never needs re-tightening or adjustment
- Manual operation
 - Color coded handles available
 - Lockable handles
- Automated operation
 - Electropneumatic position switches
 - Mechanical limit switches
 - Stroke limiter

Note: This information is subject to change without prior notice.