

# WASTOP® INLINE CHECK VALVE

## WaStop 97

<b>Model Name</b>	WS97
<b>Nominal Diameter</b>	NPS 4
<b>Fasteners mtrl.</b>	AISI 316L
<b>Gasket Mtrl.</b>	EPDM
<b>Watertightness</b>	EN 13564
<b>Weight [lb]</b>	1.8
<b>Max. ID Host Pipe [in]</b>	4.2
<b>Min. ID Host Pipe [in]</b>	3.9
<b>Max. Flow Vel. [fps]</b>	6.6
<b>Max. Flow Vol. [GPM]</b>	253.6

## Product Variants

Art. No	WS97-S2-316	WS97-S3-316	WS97-S4-316	WS97-C-316
<b>Membrane mtrl.</b>	MVQ Silicone	MVQ Silicone	MVQ Silicone	EPDM
<b>Valve Body mtrl.</b>	AISI 316L	AISI 316L	AISI 316L	AISI 316L
<b>Max. Back Pressure [ftH<sub>2</sub>O]</b>	9.8	16.4	26.2	16.4
<b>Horizontal Opening [inH<sub>2</sub>O]</b>	6.3	7.5	12.6	6.9
<b>Horizontal Closing [inH<sub>2</sub>O]</b>	2.8	2.8	3.3	2.8
<b>Submerged Opening [inH<sub>2</sub>O]</b>	4.9	5.7	6.5	5.7
<b>Submerged Closing [inH<sub>2</sub>O]</b>	0.6	0.8	1.0	0.8
<b>Vertical Opening [inH<sub>2</sub>O]</b>	6.7	8.7	9.4	8.7
<b>Vertical Closing [inH<sub>2</sub>O]</b>	3.0	3.1	3.5	3.1
<b>CO2 Equivalent (CO2e) [lb CO<sub>2</sub>e/unit]</b>	-	33.7	-	35.9

