



WASTOP® INLINE CHECK VALVE

WaStop 97

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

Product Variants

Art. No	WS97-S2-316	WS97-S3-316	WS97-S4-316	WS97-C-316
Membrane mtrl.	MVQ Silicone	MVQ Silicone	MVQ Silicone	EPDM
Valve Body	AISI 316L	AISI 316L	AISI 316L	AISI 316L
Max. Back Pressure [ftH ₂ O]	9.8	16.4	26.2	16.4
Horizontal Opening [inH ₂ O]	6.3	7.5	12.6	6.9
Horizontal Closing [inH ₂ O]	2.8	2.8	3.3	2.8
Submerged Opening [inH ₂ O]	4.9	5.7	6.5	5.7
Submerged Closing [inH ₂ O]	0.6	0.8	1.0	0.8
Vertical Opening [inH ₂ O]	6.7	8.7	9.4	8.7
Vertical Closing [inH ₂ O]	3.0	3.1	3.5	3.1
CO ₂ Equivalent (CO ₂ e) [lb CO ₂ e/unit]	30.6	30.6	31.6	35.9

