



WASTOP® INLINE CHECK VALVE

WaStop 193

Model Name	WS193
Nominal Diameter	NPS 8
Fasteners mtrl.	AISI 316L
Gasket	EPDM
Watertightness	EN 13564
Weight [lb]	9.5
Max. ID Host Pipe [in]	8.2
Min. ID Host Pipe [in]	7.6
Max. Flow Velocity [fps]	6.6
Max. Flow Volume [GPM]	1014.4

Product Variants

Art. No	WS193-S2-316	WS193-S3-316	WS193-S4-316
Membrane mtrl.	MVQ Silicone	MVQ Silicone	MVQ Silicone
Valve Body	AISI 316L	AISI 316L	AISI 316L
Max. Back Pressure [ftH ₂ O]	9.8	16.4	26.2
Horizontal Opening [inH ₂ O]	8.3	9.3	12.4
Horizontal Closing [inH ₂ O]	4.1	4.8	6.5
Submerged Opening [inH ₂ O]	5.9	6.7	7.5
Submerged Closing [inH ₂ O]	1.2	1.4	1.8
Vertical Opening [inH ₂ O]	10.6	11.6	12.9
Vertical Closing [inH ₂ O]	6.1	7.1	7.8
CO ₂ Equivalent (CO ₂ e) [lb CO ₂ e/unit]	74.1	74.3	74.7
Weight [lb]	9.4	9.4	9.4

