



WASTOP® INLINE CHECK VALVE

WaStop 97

Model Name	WS97	Max. ID Host Pipe [mm]	106
Nominal Diameter	DN 100	Min. ID Host Pipe [mm]	98
Max. Flow Velocity [m/s]	2	Watertightness	EN 13564
Weight [kg]	0.8	Fasteners mtrl.	EN 1.4404
Max. Flow Volume [l/s]	16	Gasket	EPDM

Product Variants

Name	WS97-C-316	WS97-S2-316	WS97-S3-316	WS97-S4-316
Membrane mtrl.	EPDM	MVQ Silicone	MVQ Silicone	MVQ Silicone
Valve Body	EN 1.4404	EN 1.4404	EN 1.4404	EN 1.4404
Max. Back Pressure [mH ₂ O]	5	3	5	8
Horizontal Opening [mmH ₂ O]	175	160	190	320
Horizontal Closing [mmH ₂ O]	70	70	70	85
Submerged Opening [mmH ₂ O]	145	125	145	165
Submerged Closing [mmH ₂ O]	20	15	20	25
Vertical Opening [mmH ₂ O]	220	170	220	240
Vertical Closing [mmH ₂ O]	80	75	80	90
CO ₂ Equivalent (CO ₂ e) [kg CO ₂ e/unit]	16.3	13.9	13.9	14.3

