

WASTOP® INLINE CHECK VALVE

WaStop 97

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

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 mtrl.	EN 1.4404	EN 1.4404	EN 1.4404	EN 1.4404
Max. Back Pressure [mmH₂O]	3	5	8	5
Horizontal Opening [mmH₂O]	160	190	320	175
Horizontal Closing [mmH₂O]	70	70	85	70
Submerged Opening [mmH₂O]	125	145	165	145
Submerged Closing [mmH₂O]	15	20	25	20
Vertical Opening [mmH₂O]	170	220	240	220
Vertical Closing [mmH₂O]	75	80	90	80
CO2 Equivalent (CO₂e) [kg CO₂e/unit]	-	110	-	16.3

