



WASTOP® INLINE CHECK VALVE

WaStop 690

Model Name	WS690
Nominal Diameter	DN 700
Fasteners mtrl.	EN 1.4404
Gasket	EPDM
Weight [kg]	73
Min. ID Host Pipe [mm]	692
Max. ID Host Pipe [mm]	710
Max. Flow Velocity [m/s]	4
Max. Flow Volume [m³/s]	1.54

Product Variants

Art. No	WS690-S2-304/316	WS690-S3-304/316	WS690-S4-304/316
Membrane mtrl.	Polyurethane	Polyurethane	Polyurethane
Valve Body	EN 1.4301 / EN 1.4404	EN 1.4301 / EN 1.4404	EN 1.4301 / EN 1.4404
Max. Back Pressure [mH ₂ O]	3	5	8
Horizontal Opening [mmH ₂ O]	215	265	280
Horizontal Closing [mmH ₂ O]	135	170	175
Submerged Opening [mmH ₂ O]	140	160	180
Submerged Closing [mmH ₂ O]	40	45	60
Vertical Opening [mmH ₂ O]	405	450	495
Vertical Closing [mmH ₂ O]	245	275	300
CO ₂ Equivalent (CO ₂ e) [kg CO ₂ e/unit]	327.4	374.8	-

