

WASTOP® INLINE CHECK VALVE

WaStop 690

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

Product Variants

Name	WS690-S2-304/316	WS690-S3-304/316	WS690-S4-304/316
Membrane mtrl.	Polyurethane	Polyurethane	Polyurethane
Valve Body	EN 1.4404 / EN 1.4301	EN 1.4404 / EN 1.4301	EN 1.4404 / EN 1.4301
Max. Back Pressure [mH₂O]	3	5	8
Horizontal Opening [mmH₂O]	215	265	280
Horizontal Closing [mmH₂O]	135	170	175
Submerged Opening [mmH₂O]	140	160	180
Submerged Closing [mmH₂O]	40	45	60
Vertical Opening [mmH₂O]	405	450	495
Vertical Closing [mmH₂O]	245	275	300
CO₂ Equivalent (CO₂e) [kg CO₂e/unit]	327.4 / 326.8	374.8	376.4

