

WASTOP® INLINE CHECK VALVE

WaStop 790

Model Name	WS790
Nominal Diameter	DN 800
Fasteners mtrl.	EN 1.4404
Gasket Mtrl.	EPDM
Weight [kg]	94
Max. ID Host Pipe [mm]	807
Min. ID Host Pipe [mm]	795
Max. Flow Vel. [m/s]	4
Max. Flow Vol. [m³/s]	2.01

Product Variants

Art. No	WS790-S2-304/316	WS790-S3-304/316	WS790-S4-304/316
Membrane mtrl.	Polyurethane	Polyurethane	Polyurethane
Valve Body mtrl.	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]	250	350	380
Horizontal Closing [mmH₂O]	175	225	255
Submerged Opening [mmH₂O]	185	210	235
Submerged Closing [mmH₂O]	60	70	90
Vertical Opening [mmH₂O]	430	480	525
Vertical Closing [mmH₂O]	260	290	320
CO2 Equivalent (CO₂e) [kg CO₂e/unit]	508.1	-	-

