

# WASTOP® INLINE CHECK VALVE

## WaStop 790

<b>Model Name</b>	WS790
<b>Nominal Diameter</b>	DN 800
<b>Fasteners mtrl.</b>	EN 1.4404
<b>Gasket Mtrl.</b>	EPDM
<b>Weight [kg]</b>	94
<b>Max. ID Host Pipe [mm]</b>	807
<b>Min. ID Host Pipe [mm]</b>	795
<b>Max. Flow Vel. [m/s]</b>	4
<b>Max. Flow Vol. [l/s]</b>	2012

## Product Variants

Art. No	WS790-S2-304/316	WS790-S3-304/316	WS790-S4-304/316
<b>Membrane mtrl.</b>	Polyurethane	Polyurethane	Polyurethane
<b>Valve Body mtrl.</b>	EN 1.4404	EN 1.4404	EN 1.4404
<b>Max. Back Pressure [mmH<sub>2</sub>O]</b>	3	5	8
<b>Horizontal Opening [mmH<sub>2</sub>O]</b>	250	350	380
<b>Horizontal Closing [mmH<sub>2</sub>O]</b>	175	225	255
<b>Submerged Opening [mmH<sub>2</sub>O]</b>	185	210	235
<b>Submerged Closing [mmH<sub>2</sub>O]</b>	60	70	90
<b>Vertical Opening [mmH<sub>2</sub>O]</b>	430	480	525
<b>Vertical Closing [mmH<sub>2</sub>O]</b>	260	290	320

