



WASTOP® INLINE CHECK VALVE

WaStop 440

Model Name	WS440	Max. ID Host Pipe [mm]	464
Nominal Diameter	DN 450	Min. ID Host Pipe [mm]	446
Max. Flow Velocity [m/s]	3	Fasteners mtrl.	EN 1.4404
Weight [kg]	25	Gasket	EPDM
Max. Flow Volume [l/s]	478		

Product Variants

Name	WS440-S2-304/316	WS440-S3-304/316	WS440-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 [mH ₂ O]	3	5	8
Horizontal Opening [mmH ₂ O]	200	230	520
Horizontal Closing [mmH ₂ O]	135	155	190
Submerged Opening [mmH ₂ O]	125	145	165
Submerged Closing [mmH ₂ O]	40	45	60
Vertical Opening [mmH ₂ O]	345	385	420
Vertical Closing [mmH ₂ O]	205	230	250
CO ₂ Equivalent (CO ₂ e) [kg CO ₂ e/unit]	151.9 / 151.7	147.3 / 147.2	148.2 / 147.9

