



WASTOP® INLINE CHECK VALVE

WaStop 390

Model Name	WS390
Nominal Diameter	NPS 16
Fasteners mtrl.	AISI 316L
Gasket	EPDM
Weight [lb]	44.8
Min. ID Host Pipe [in]	15.5
Max. ID Host Pipe [in]	16.2
Max. Flow Velocity [fps]	9.8
Max. Flow Volume [GPM]	5991.4

Product Variants

Art. No	WS390-S3-316	WS390-S4-316
Membrane mtrl.	Polyurethane	Polyurethane
Valve Body	AISI 316L	AISI 316L
Max. Back Pressure [ftH ₂ O]	16.4	26.2
Horizontal Opening [inH ₂ O]	15.2	16.1
Horizontal Closing [inH ₂ O]	7.7	10.6
Submerged Opening [inH ₂ O]	8.3	9.8
Submerged Closing [inH ₂ O]	2.2	2.6
Vertical Opening [inH ₂ O]	16.5	17.7
Vertical Closing [inH ₂ O]	11.4	13.0
CO ₂ Equivalent (CO ₂ e) [lb CO ₂ e/unit]	260.4	-

