



WASTOP® INLINE CHECK VALVE

WaStop 790 one collar

Model Name	WS790-OC
Nominal Diameter	NPS 32
Fasteners mtrl.	AISI 316L
Gasket	EPDM
Weight [lb]	209.9
Min. ID Host Pipe [in]	31.1
Max. ID Host Pipe [in]	31.9
Max. Flow Velocity [fps]	13.1
Max. Flow Volume [cfs]	71.05

Product Variants

Art. No	WS790-S2-OC-304/316	WS790-S3-OC-304/316	WS790-S4-OC-304/316
Membrane mtrl.	Polyurethane	Polyurethane	Polyurethane
Valve Body	AISI 316L / AISI 304	AISI 316L / AISI 304	AISI 316L / AISI 304
Max. Back Pressure [ftH ₂ O]	9.8	16.4	26.2
Horizontal Opening [inH ₂ O]	9.8	13.7	15.0
Horizontal Closing [inH ₂ O]	6.9	8.9	10.0
Submerged Opening [inH ₂ O]	7.3	8.3	9.3
Submerged Closing [inH ₂ O]	2.4	2.8	3.5
Vertical Opening [inH ₂ O]	16.9	18.9	20.7
Vertical Closing [inH ₂ O]	10.2	11.4	12.6
CO ₂ Equivalent (CO ₂ e) [lb CO ₂ e/unit]	-	1080.3	-
Weight [lb]	-	215.4 / 215.9	-

