



WASTOP® INLINE CHECK VALVE

WaStop 985 Flange

Model Name	WS985-FL
Nominal Diameter	NPS 40
Fasteners mtrl.	AISI 316L
Flange bolt pattern	wapro
Weight [lb]	330.7
Max. ID Host Pipe [in]	39.0
Min. ID Host Pipe [in]	39.8
Max. Flow Velocity [fps]	13.1
Max. Flow Volume [cfs]	110.96

Product Variants

Art. No	WS985-S3-FL-304/316	WS985-S4-FL-304/316
Membrane mtrl.	Polyurethane	Polyurethane
Valve Body	AISI 316L / AISI 304	AISI 316L / AISI 304
Max. Back Pressure [ftH ₂ O]	16.4	26.2
Horizontal Opening [inH ₂ O]	15.9	17.9
Horizontal Closing [inH ₂ O]	10.4	11.8
Submerged Opening [inH ₂ O]	9.3	10.4
Submerged Closing [inH ₂ O]	3.1	4.1
Vertical Opening [inH ₂ O]	17.7	19.5
Vertical Closing [inH ₂ O]	10.6	11.7
CO ₂ Equivalent (CO ₂ e) [lb CO ₂ e/unit]	576.6 / 1988.3	-

