



WASTOP® INLINE CHECK VALVE

WaStop 1185 Flange

Model Name	WS1185-FL
Nominal Diameter	NPS 48
Fasteners mtrl.	AISI 316L
Flange bolt pattern	wapro
Weight [lb]	859.8
Min. ID Host Pipe [in]	47.0
Max. ID Host Pipe [in]	48.4
Max. Flow Velocity [fps]	16.4
Max. Flow Volume [cfs]	199.67

Product Variants

Art. No	WS1185-S3-FL-304/316	WS1185-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]	17.2	21.1
Horizontal Closing [inH ₂ O]	11.5	12.8
Submerged Opening [inH ₂ O]	10.4	11.8
Submerged Closing [inH ₂ O]	3.7	4.9
Vertical Opening [inH ₂ O]	22.8	27.8
Vertical Closing [inH ₂ O]	16.9	19.5
CO ₂ Equivalent (CO ₂ e) [lb CO ₂ e/unit]	3876.0	-

