



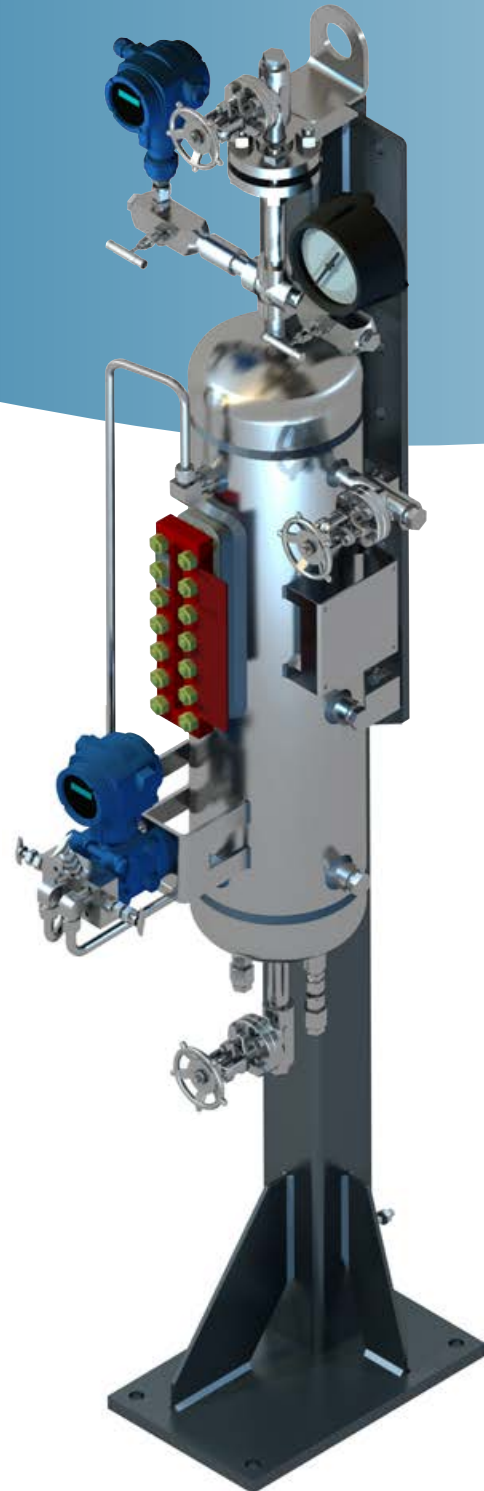
W9 Series API 682-Compliant Seal Reservoir

Designed for piping plans 52 and 53A, the W9 Series buffer/barrier fluid reservoir provides an ideal supply of clean, cool and reliable working fluid to maximize dual mechanical seal life and reliability.

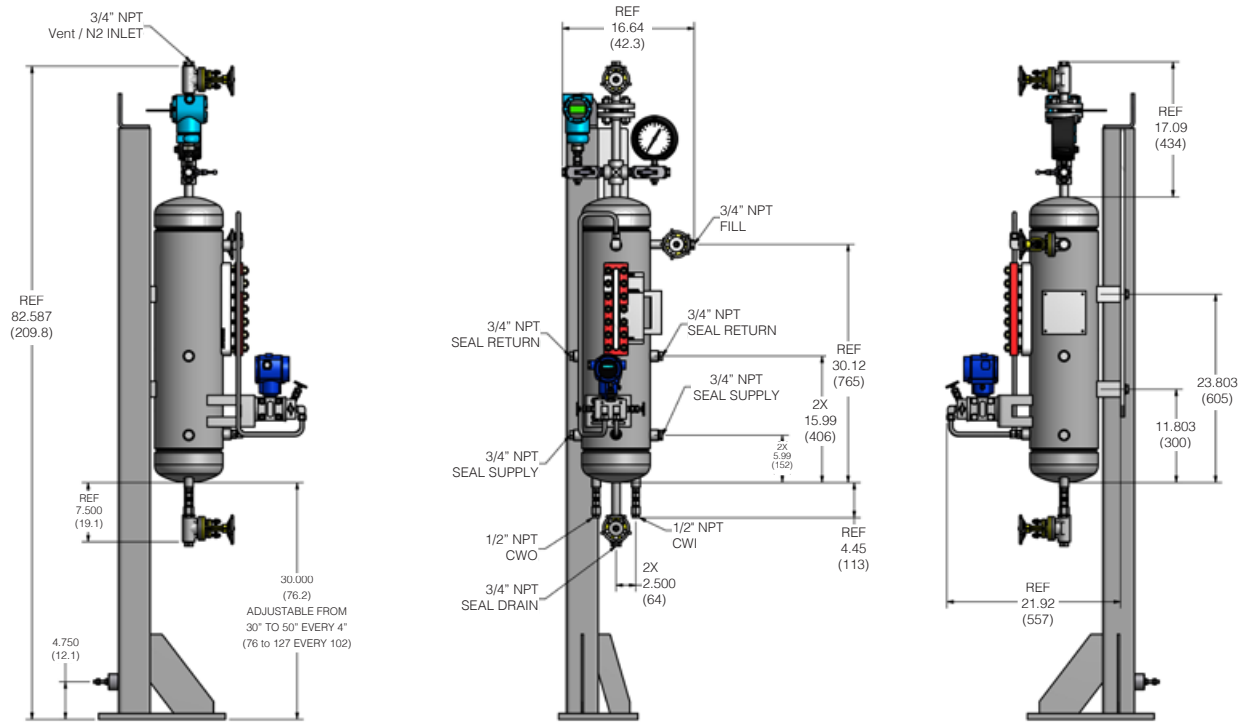
The Flowserve W9 Series is compliant with API 682 4th Edition and designed to provide the quickest delivery and most competitive pricing while offering a wide range of popular instrumentation options. Pre-configured options include pressure transmitter and indicator, level transmitter and indicator, connection type and stands.

Features and benefits

- Covers a wide operating range with MAWP of up to 70 bar at -40°C to 204°C (1,020 psi @ -40°F to 400°F)
- Ambidextrous seal connections for versatile piping connections and mounting locations
- Available with NPT, socket weld and butt weld connection options for easy installation to preferred piping
- Standard five-gallon size provides larger refill interval
- Ready for simplified mounting on a standard square tube or I-beam stand, or choose a pre-configured stand
- Designed in accordance with ASME VIII, Div 1 and PED
- U Stamp available
- Cooling coil included as standard in 316 SS material covers a wide variety of services



Reference dimensions



Part Code										Description	
W	9	0	5	6	Y	0	0	0	0	0	Base tank with NPT connections
W	9	1	5	6	Y	0	0	0	0	0	Plan 52/53A design with NPT connections
W	9	1	5	6	Y	0	0	0	1	0	Plan 52/53A design with class 300 flanged SW connections
W	9	1	5	6	Y	0	0	0	2	0	Plan 52/53A design with class 300 flanged BW connections
W	9	1	5	6	Y	0	0	0	3	0	Plan 52/53A design with class 600 flanged SW connections
W	9	1	5	6	Y	0	0	0	4	0	Plan 52/53A design with class 600 flanged BW connections
-	-	-	-	-	-	1	-	-	-	-	Pressure indicator 4.5 in dial with range of 0 to 35 psig
-	-	-	-	-	-	02-04	-	-	-	-	Pressure indicator 4.5 in dial with optional ranges of 0 to 100, 0 to 200 and 0 to 300 psig
-	-	-	-	-	-	-	1	-	-	-	Pressure transmitter (4-20mA HART)
-	-	-	-	-	-	-	2	-	-	-	Pressure transmitter (Foundation Fieldbus)
-	-	-	-	-	-	-	-	1	-	-	Level transmitter (4-20mA HART)
-	-	-	-	-	-	-	-	2	-	-	Level transmitter (Foundation Fieldbus)
-	-	-	-	-	-	-	-	-	-	-	S1 Adjustable square tube stand
-	-	-	-	-	-	-	-	-	-	-	S2 Adjustable C-Channel stand
-	V	-	-	-	-	-	-	-	-	-	ASME U stamp

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