

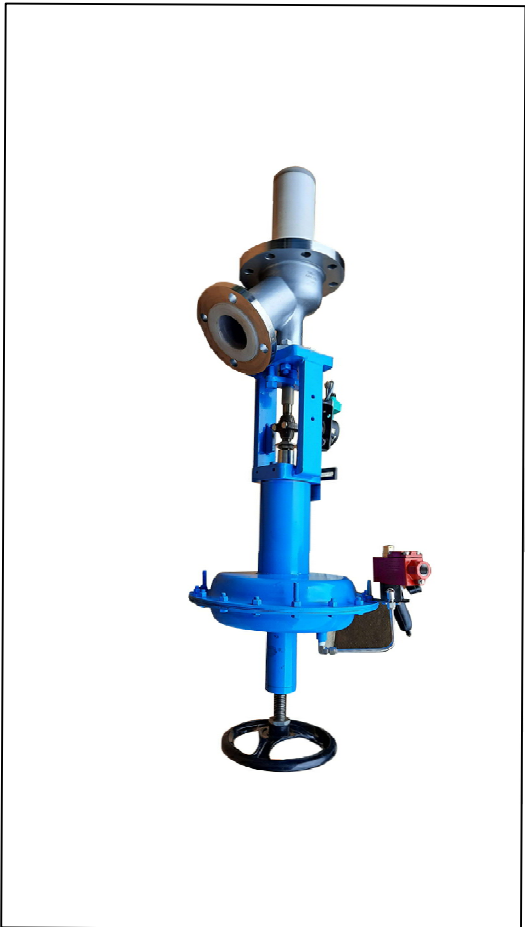
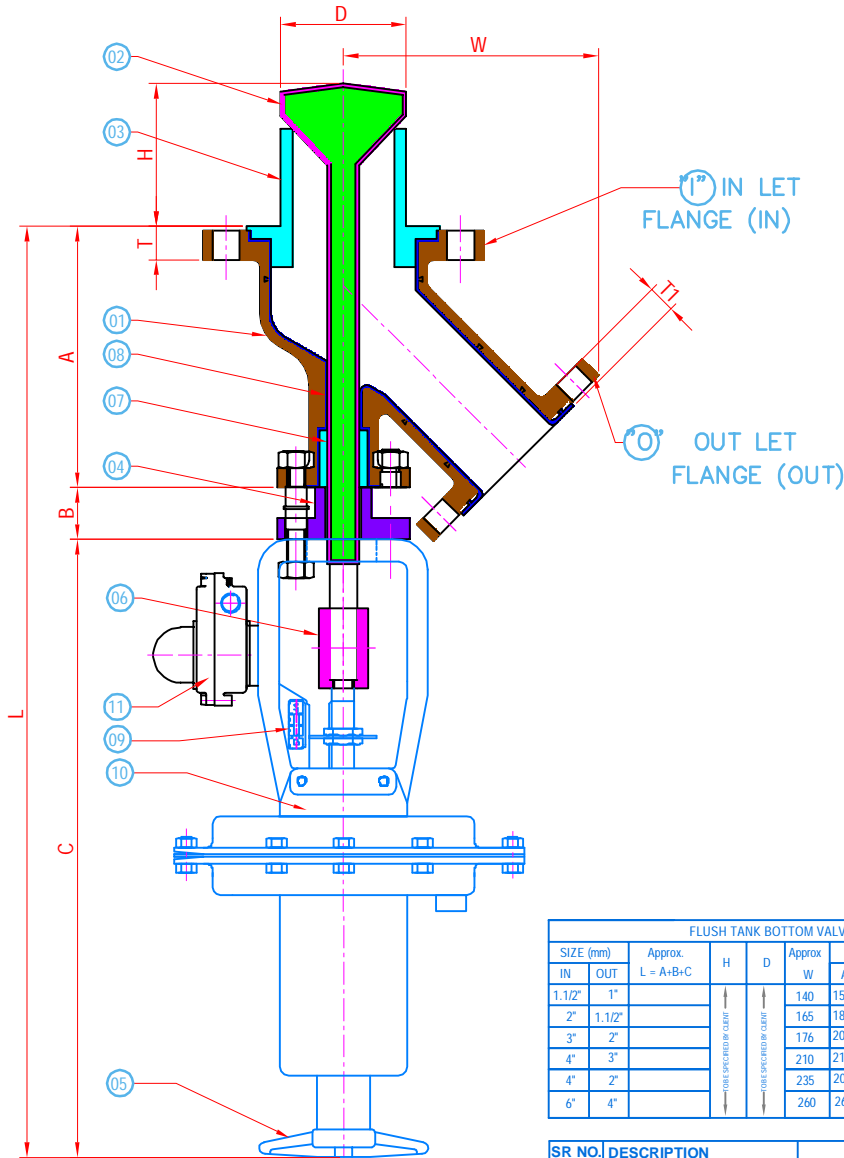
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FEP / PFA LINED FLUSH TANK BOTTOM VALVE OPEN UP DIAPHRAGM ACTUATED LONG HUB TOP MOUNT

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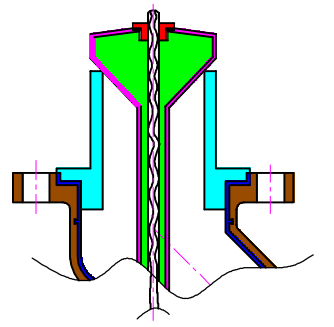


FLUSH TANK BOTTOM VALVE DISC. OPENING INTO THE TANK DIAPHRAGM ACTUATED LONG HUB													
SIZE (mm)		Approx.	H	D	Approx.	Approx.			(FLANGE DIMENSIONS)		WT./K.G.		
IN	OUT	L = A+B+C			W	A	B	C	I	T	O	T1	
1.1/2"	1"				140	157	100		AS PER 1.1/2" NB ASA 150#	14	AS PER 1" NB ASA 150#	11	10
2"	1.1/2"				165	183	110		AS PER 2" NB ASA 150#	16	AS PER 1.1/2" NB ASA 150#	14	13
3"	2"				176	203	125		AS PER 3" NB ASA 150#	19	AS PER 2" NB ASA 150#	16	16
4"	3"				210	210	150		AS PER 4" NB ASA 150#	24	AS PER 3" NB ASA 150#	19	22
4"	2"				235	203	150		AS PER 4" NB ASA 150#	24	AS PER 2" NB ASA 150#	16	20
6"	4"				260	260	150		AS PER 6" NB ASA 150#	25	AS PER 4" NB ASA 150#	24	38

SR NO.	DESCRIPTION	MATERIAL	QTY.
01	BODY	ASTM A216 WCB, ASTM A351 / CF8 / CF8M x FEP / PFA LINED	1
02	DISC & STEM	AISI SS 304 x FEP / PFA LINED	1
03	SEAT	PTFE / GLASS FILED PTFE	1
04	GLAND	CS / CF 8	1
05	MANUAL OVER RIDE	CS BODY	1
06	COUPLER	MS / SS	1
07	GLAND PACKING	PTFE/GFCF PTFE WITH PTFE ROPE	1
08	LINING	3 TO 5MM - FEP OR PFA LINING	1
09	SOLENOID	ALUMINIUM BODY, 3/2 OR 5/2 WAY	1
10	DIAPHRAGM ACTUATOR	CS BODY WITH EPDM DIAPHRAGM DIRECT / REVERSE ACTING	1
11	LIMIT SWITCH	ALUMINIUM BODY, WITH DOME INDICATOR	1

PRIMARY SERVICE RATING & TEST PRESSURE				
CLASS	WORKING PRESS.	HYD. TEST PRESSURE		
		BODY	SEAT	TEMP.
150	100 PSIG	225 PSIG	150 PSIG	150/200°C

AIR TEST-SEAT 80 PSIG ±10 PSIG; SPARK TEST: 10 KVA



PROVISION RTD SENSOR

TECHNICAL DATA	
DESIGN & MANUFACTURING STD.	MANUFACTURER'S STD.
TESTING & INSPECTION STD.	API 598
END CONNECTIONS :	FLANGED AS PER ANSI B-16.5
STANDARD RESIN SPECIFICATION	PFA : ASTM D 3418 / FEP : ASTM D 2116