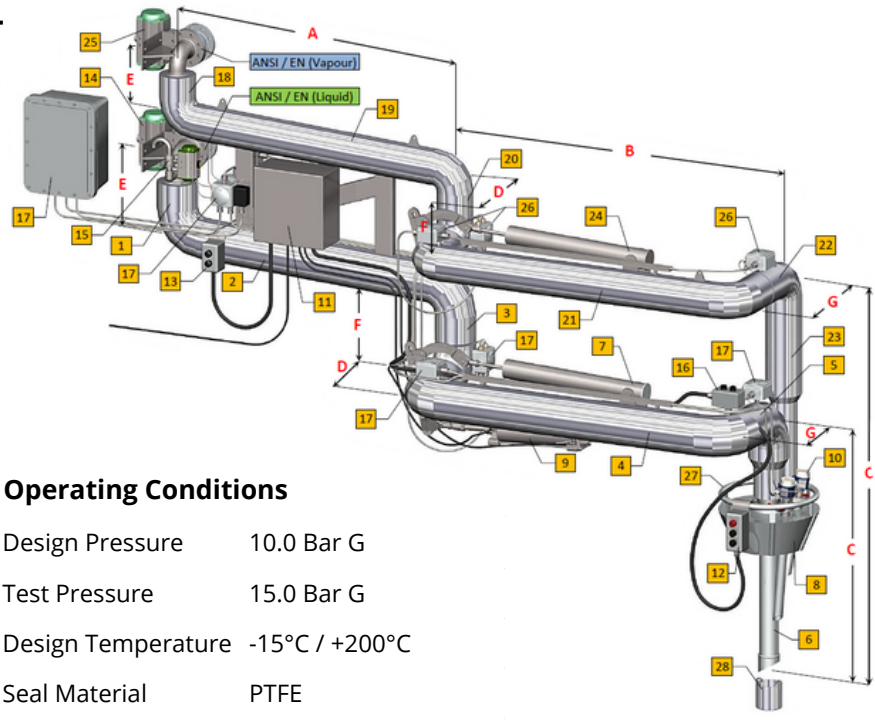


Long Range Top Loading Arm Electrically Heated with Rigid Vapour Return Line- Model 2902 - TRC

N.	Description	Dwg/Mod
1	Style 40 Base Swivel Joint	2833
2	Boom Assembly	-
3	Style 70 Double Swivel Joint	2833
4	Primary Arm	-
5	Style 40 Swivel Joint	2833
6	Vertical Drop Tube	-
7	Spring Balancing Cylinder	05182
8	Smoke Suction Cone	-
9	Pneumatic Cylinder for Up/Down	-
10	Level Sensor	-
11	Air Logic Control	-
12	Up/Down Apex Push Button	-
13	Up/Down Base Push Button	-
14	Ball Valve Pneumatically Operated	-
15	Pneumatic Vacuum Breaker	-
16	Open/Close Valve Apex Push Buttons	-
17	EEx-d Junction Box for Heating System	-
18	Style 40 Base Swivel Joint	2833
19	Boom Assembly	-
20	Style 70 Double Swivel Joint	2833
21	Primary Arm	-
22	Style 40 Swivel Joint	2833
23	Vertical Tube	-
24	Spring Balancing Cylinder	05182
25	Ball Valve Pneumatically Operated	-
26	EEx-d Junction Box for Heating System	-
27	Handle	-
28	Hooking Drip Bucket	-

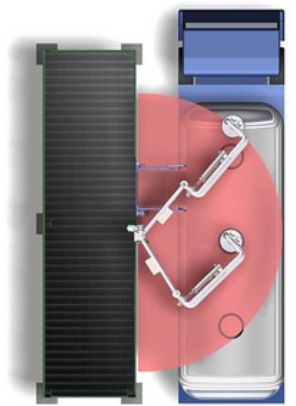
- Options:**
- Locking device arm in parking position
 - Model C-4928-A Stand post
 - Double level sensors
 - Electronic level sensor instead pneumatic type
 - Insulation
 - NDT test (RT-PT-MT) available on request



Operating Conditions

Design Pressure	10.0 Bar G
Test Pressure	15.0 Bar G
Design Temperature	-15°C / +200°C
Seal Material	PTFE
Flow Rate	3" - 35 mc/h Max 4"- 60 mc/h Max 6"- 125 mc/h Max

Demonstration of operating area



Standard Dimensions

Dn.	3" x 2"		4" x 3"		6" x 4"	
	L	V	L	V	L	V
A	1600	1600	1600	1600	1600	1600
B	1800	1800	1800	1800	1800	1800
C	1700	2500	1750	2550	1800	2600
D	350	285	426	312	600	375
E	305	273	350	305	460	350
F	350	285	426	312	600	375
G	312	427	375	441	524	520
H	550		600		650	
Weight	300		380		600	

Notes:

- Earthing continuity along the arm, according to ATEX directive