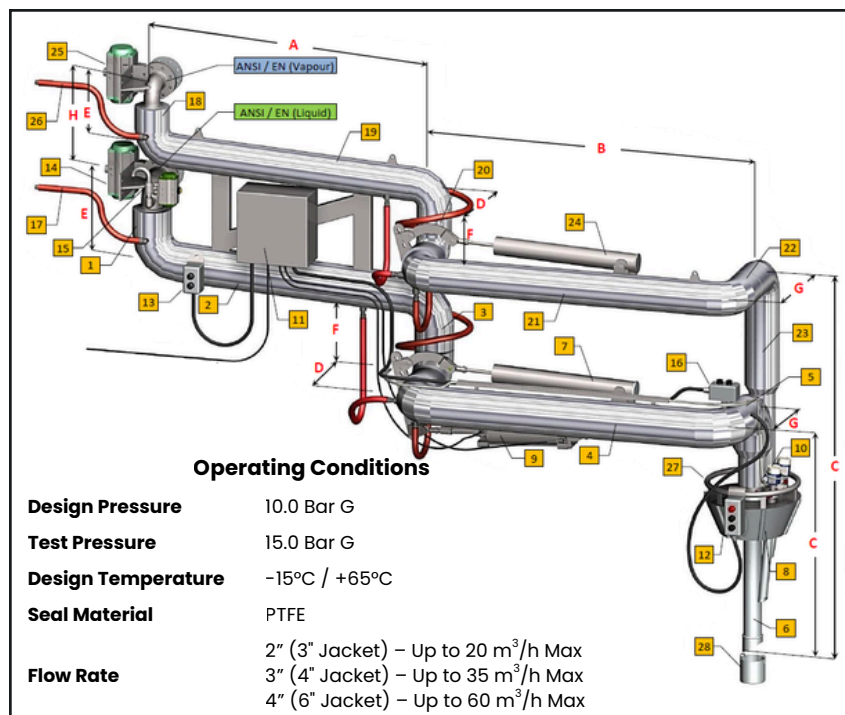


Model 2902-JACK

Long Range Jacketed Top Loading Arm with Rigid Vapour Recovery Line

Part List		
Pos.	Description	Model
1	Style 40 Jacketed Base Swivel Joint	2833
2	Boom Assembly (Liquid Line + Jacket)	
3	Style 70 Jacketed Double Swivel Joint	2833
4	Primary Arm (Liquid Line + Jacket)	
5	Style 40 Jacketed Final Swivel Joint	2833
6	Vertical Drop Tube	
7	Spring Balancing Cylinder	05182
8	Smoke Suction Cone	
9	Up / Down Pneumatic Cylinder	
10	Level Sensor	
11	Air Logic Control Unit	
12	Up / Down Apex Push Buttons	
13	Up / Down Base Push Buttons	
14	Pneumatically Operated Ball Valve	
15	Pneumatically Operated Vacuum Breaker	
16	Open / Close Valve Apex Push Buttons	
17	Steam Hoses (Inlet and Outlet)	
18	Style 40 Jacketed Base Swivel Joint	2833
19	Boom Assembly (Liquid Line + Jacket)	
20	Style 70 Jacketed Double Swivel Joint	2833
21	Primary Arm (Liquid Line + Jacket)	
22	Style 40 Jacketed Final Swivel Joint	2833
23	Jacketed Vertical Tube	
24	Spring Balancing Cylinder	05182
25	Pneumatically Operated Ball Valve	
26	Steam Hoses (Inlet and Outlet)	
27	Handle	
28	Drip Bucket	



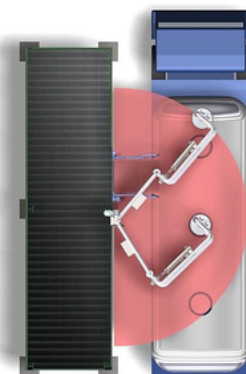
Operating Conditions

Design Pressure	10.0 Bar G
Test Pressure	15.0 Bar G
Design Temperature	-15°C / +65°C
Seal Material	PTFE
Flow Rate	2" (3" Jacket) – Up to 20 m ³ /h Max 3" (4" Jacket) – Up to 35 m ³ /h Max 4" (6" Jacket) – Up to 60 m ³ /h Max

Options:

- 4928-A support standpost
- Locking device for the arm in parking position
- Double level sensor (pneumatic or electronic type)
- Electronic level sensor instead of the pneumatic one
- Insulation of the arm up to the smoke suction cone
- Non-destructive tests (RT-PT-MT) available on request

Demonstration of Operating Area



Notes:

- Earthing continuity along the arm, according to the ATEX directive.

Standard Dimensions						
Dia	3" x 2"		4" x 3"		6" x 4"	
	L	V	L	V	L	V
Phase						
A	1600	1600	1600	1600	1600	1600
B	1800	1800	1800	1800	1800	1800
C	1700	2500	1750	2550	1800	2600
D	312	285	375	312	524	375
E	312	235	375	312	524	375
F	312	235	375	312	524	375
G	312	235	375	312	524	375
H	550		600		650	
Weight	300		380		600	