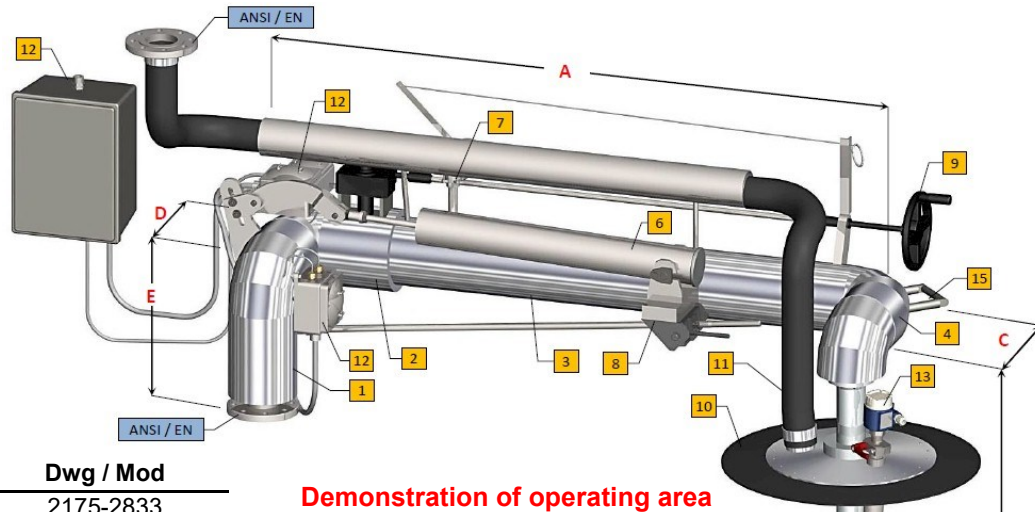


# EWFM

## Loading and Unloading Arms - Fixed range top loading arm electrically heated - Model 2570 - TRC

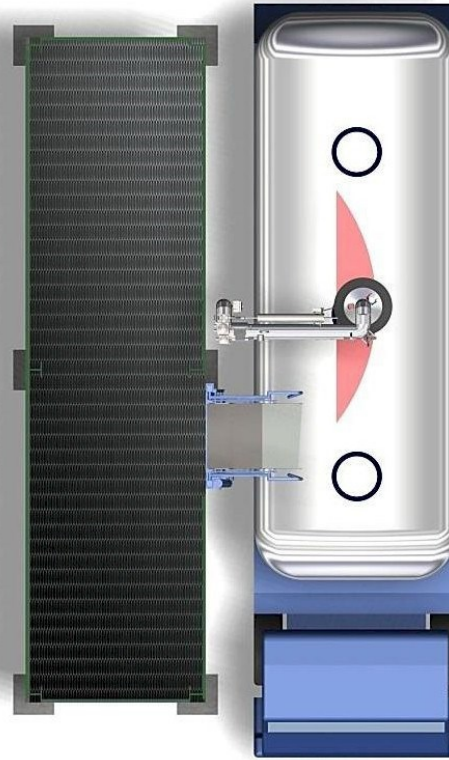
### Operating Conditions:

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



Item	Description	Dwg / Mod
1	Style 50 double base swivel joint	2175-2833
2	Ball valve with gear operator	-
3	Primary arm	-
4	Style 40 swivel joint	2175-2833
5	Drop tube with standard end	2359-BF
6	Spring balancing cylinder	05182
7	3/4" self-closing vacuum breaker	4772
8	Lock-down device	2429
9	Hand wheel valve remote control	-
10	Smoke suction cover (optional)	-
11	Suction line (optional)	-
12	EEx-d junction box for heating system	-
13	Level sensor	-
14	Hooking drip bucket	2410
15	Handle	-

### Demonstration of operating area



### Standard Dimensions

Dn.	3"	4"	6"
<b>A</b>	2000/3000	2000/3000	2000/3000
<b>B</b>	1200/1600	1200/1600	1200/1600
<b>C</b>	279	343	484
<b>D</b>	388	477	675
<b>E</b>	373	400	535
<b>Weight</b>	140	190	240

### Notes:

- Earthing continuity along the arm, according to ATEX directive

### Options:

- Smoke suction system (with cover and flexible line flanged end)
- Level sensor (pneumatic or electronic) installed on cover or
- positional spider
- Pneumatic control for vertical movements
- Loading valve pneumatically operated
- Vacuum breaker pneumatically operated
- Insulation up to the final swivel
- NDT test (RT-PT-MT) available on request