



TI-P402-41
 AB Issue 5

C2 Probe Chamber

Description

The Spirax Sarco C2 probe chamber enables level control or alarm probes to be fitted in situations where direct boiler shell mounting is not desired or is not possible.

The C2 probe chamber is of all welded carbon steel construction, with DN25 steam and water connections flanged to EN 1092 PN40. A 1" BSP x 1/2" BSP reducing bush to BS 1740 will be required if fitting a 1/2" BSP probe.

A Spirax Sarco sequencing purge valve is normally fitted to the base of the chamber.

The sequencing valve allows the daily (or once per shift) test of the low level alarm system, and blow through of the probe chamber water and steam connections in accordance with the Health and Safety Executive Guidance Notes BG01 and INDG436.

Principal features:

- Purpose designed level probe chamber.
- Suitable for pressures of up to 32 bar.
- All welded carbon steel construction.
- Designed for use with Spirax Sarco level probes and sequencing valves.

Pressure/temperature limits

Design pressure	32 bar g
Design temperature	239°C
Hydraulic test pressure	60 bar g

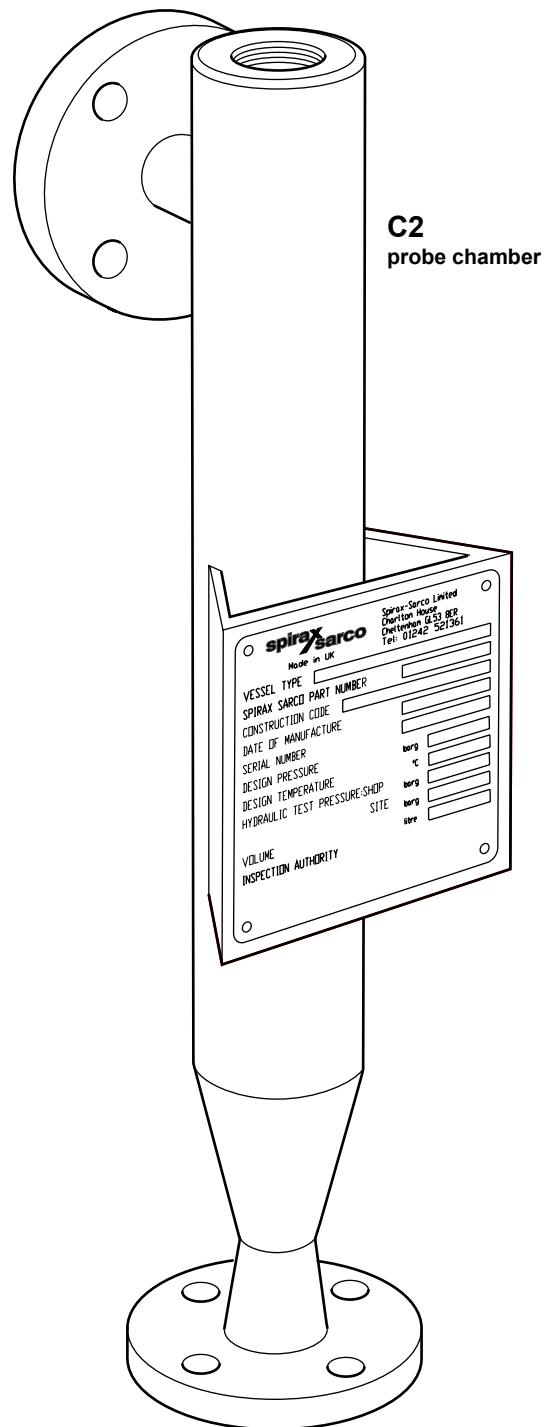
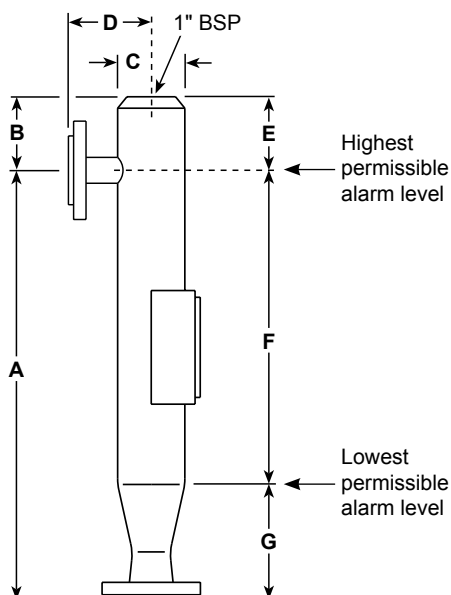
Material

Chamber	Carbon steel	ASTM A106 Gr. B or Gr.WPB
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Dimensions / weights (approximate) in mm and kg

A	B	C	D	E	F	G	Weight
457	65	73	83	65	310	147	7.5

DN25 flanged EN 1092 PN40.



How to order

Example: 1 off Spirax Sarco C2 probe chamber.