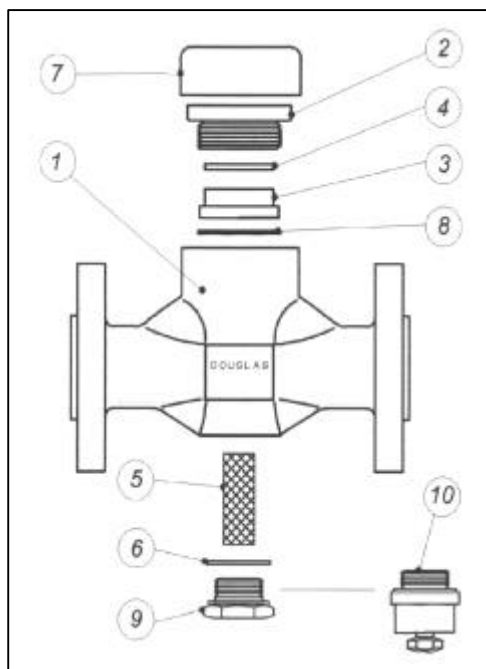


THERMODYNAMIC STEAM TRAPS

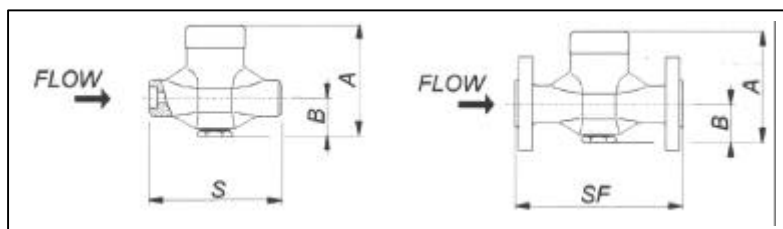
DC 50 A 105 ø 2"



| POS. | DESCRIPTION | MATERIALS | SPARES |
|------|--------------------|---------------------|--------|
| 1 | Body | A 105 | |
| 2 | Cover | AISI 303 | |
| 3 | Seat | AISI 431 HT | X |
| 4 | Disc | AISI 431 HT | X |
| 5 | Screen | AISI 304 | X |
| 6 | Gasket | 316 / GRAPHITE | X |
| 7 | Insulating cap * | AISI 304 | X |
| 8 | Gasket | Reinforced graphite | X |
| 9 | Strainer cap | AISI 105 | X |
| 10 | Blow – off valve * | AISI 416 | X |

* optional

| Size (inches) | S | A | B | Weight (Kg) | Flanged | | | | | | | |
|------------------|-----|-----|----|----------------|-----------------------|-----|------|----|------|----|------|------|
| | | | | | UNI-DIN PN16-25-40 | | 150# | | 300# | | 600# | |
| | | | | | SF | Kg | SF | Kg | SF | Kg | SF | Kg |
| 2" | 130 | 130 | 50 | 4.3 | 225 | 6.4 | 256 | 8 | 269 | 10 | 288 | 11.2 |



INSTALLATION

The steam trap can be installed in any position, however it should be preferably fitted on horizontal pipelines.

HOW TO SERVICE

By installing a new seat-disc assembly you can bring the steam trap to the "as new from factory" condition. This operation is carried out in a few minutes without removing steam trap from the pipeline. Unscrew cover (2) and remove disc (4), seat (3) and gasket (4) and clean the inside of the trap. Put in new part aligning the gasket hole with the hole in the trap body. Screw on cover (2) using a high temperature grease. To service the strainer unscrew plug (9), withdraw screen (5) and clean or replace it. Screwing cover back in place always fit a new gasket (6).

How to order: i.e. DC 50 A105 2" NPT

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