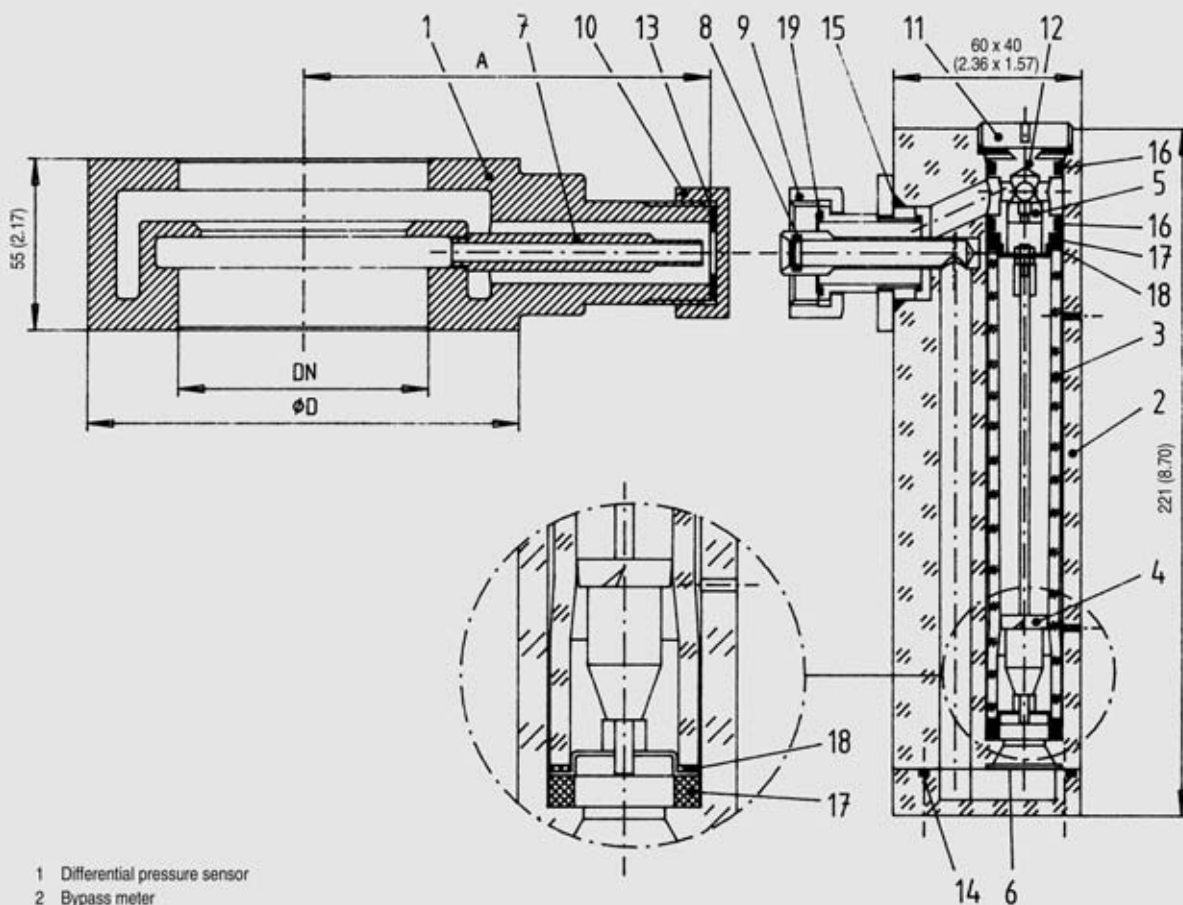




- 1 Differential pressure sensor
- 2 Bypass meter
- 3 Glass tube
- 4 Float
- 5 Bypass orifice
- 6 Filter
- 7 Differential pressure sampling tube
- 8 O-ring
- 9 Union nut
- 10 Screw cap
- 11 Pressure plug
- 12 Orifice plate insert
- 13 Gasket
- 14 O-ring
- 15 O-ring
- 16 O-ring
- 17 Gasket
- 18 Gasket
- 19 O-ring

Dimensions in mm (inches)

| Connections<br>PN 10<br>(MWP 145 psi) | Dimensions          |                                 | Weight     |
|---------------------------------------|---------------------|---------------------------------|------------|
|                                       | A $\pm 0.5$ (0.020) | $\varnothing D \pm 0.5$ (0.020) |            |
| DN                                    | mm (inch)           | mm (inch)                       | kg (lb)    |
| 80 (3")                               | 130 (5.12)          | 138 (5.43)                      | 1.3 (2.87) |
| 100 (4")                              | 140 (5.51)          | 158 (6.22)                      | 1.6 (3.53) |
| 150 (6")                              | 165 (6.50)          | 212 (8.35)                      | 2.1 (4.63) |
| 200 (8")                              | 190 (7.48)          | 268 (10.55)                     | 3.0 (6.61) |
| 250 (10")                             | 215 (8.46)          | 320 (12.60)                     | 4.0 (8.82) |
| Display unit                          | -                   | -                               | 0.9 (1.98) |

Fig. 3/97 SITRANS F O Turbo-Lux, components and dimensions