



reserves the right to modify the measures without previous notice

| DN | INCHES | ϕC | ϕD | | B | A | | ϕF | ϕV | E | WEIGHT |
|----|--------|----------|----------|-------------|-----|---------|--------|----------|----------|---|--------|
| | | | PN10/16 | ANSI125/150 | | DIN3202 | BS5156 | | | | |
| 15 | 1/2" | 145 | 95 | 89 | 265 | 130 | 108 | 50 | 120 | 2 | 6.5 |
| 20 | 3/4" | 193 | 105 | 99 | 327 | 150 | 117 | 58 | 160 | 2 | 11 |
| 25 | 1" | 193 | 115 | 106 | 330 | 160 | 127 | 68 | 160 | 2 | 11.5 |
| 32 | 1 1/4" | 250 | 140 | 118 | 425 | 180 | 146 | 78 | 200 | 2 | 22 |
| 40 | 1 1/2" | 250 | 150 | 127 | 428 | 200 | 159 | 88 | 200 | 3 | 23.5 |
| 50 | 2" | 250 | 165 | 153 | 470 | 230 | 190 | 102 | 200 | 3 | 27 |

| | Opening regulator | 29 | Stainless steel 303 | |
|------------------|-------------------|------|---------------------|---------|
| | Locknut | 28 | Stainless steel 303 | |
| | Regulator nut | 27 | Steel | |
| | Handwheel fix nut | 26 | F212 | |
| | Handwheel | 25 | Cast iron | |
| | Upper spindle | 24 | F212 | |
| | Adjustment nut | 23 | Ductil iron | |
| | Stop screw | 22 | Stainless steel | |
| | Tube | 21 | ST 52 | |
| | Microswitches | 20 | XCM A110 | |
| | Set indicator | 19 | Stainless steel | |
| | Spring | 18 | F143 | |
| | Pin | 17 | Stainless steel | |
| | Stop screw | 16 | Stainless steel | |
| | Collar | 15 | F212 | |
| | Piston #15-25 | 14 | F212 | |
| | Piston #32-50 | 14 | Cast iron | |
| | Motor diaphragm | 13 | Rubber | |
| | Washer | 12 | F212 | |
| | Union studs | 11 | 8.8 | |
| | Upper plate | 10 | Cast iron | |
| | Lower plate | 9 | Cast iron | |
| | Spindle | 8 | Stainless steel | |
| | Gasket clamp | 7 | Stainless steel | |
| | Bonnet joint | 6 | Nitrile | |
| | Pin | 5 | Stainless steel | |
| | Compressor | 4 | Cast iron | |
| | Union studs | 3 | 8.8 | |
| | Diaphragm | 2 | Rubber | |
| | Body | 1 | Cast iron | |
| Number of pieces | Denomination | Mark | Material | Remarks |

| FLANGES LENGTH | Date | By |
|----------------|----------|----|
| Drawn | 08/03/02 | |
| Appr. | | |
| Scale | | |

Diaphragm valve

(Air to open)