

DEREVE SERIES DF65

SAFETY RELIEF VALVE SIDE OUTLET DISCHARGE COMPLETE WITH SEALED COVER

Features

High performance
Soft valve washer for 'bubble tight' seal
Pressure range 0.5 barg to 27.6 barg
Side outlet discharge

Inlet connections BSP taper - outlets parallel

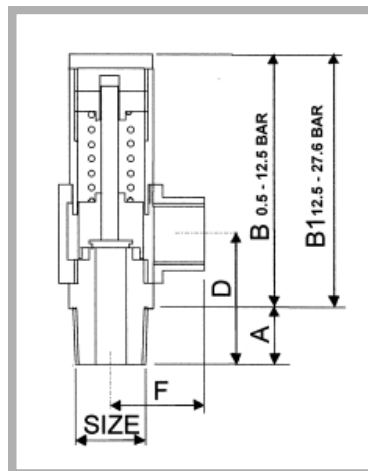
1/4" x 1/2", 3/8" x 1/2", 1/2" x 1/2", 1/2" x 3/4", 3/4" x 3/4", 3/4" x 1" or 1" x 1"

Valve washers to suit air & inert gases
Brass construction with stainless steel springs

Valves can be supplied de-greased for oxygen service & lead wire sealed.



Base appearance may differ between sizes



Dimensions in mms

| Valve size | 1/2" (DN15) | 3/4" (DN20) | 1" (DN25) |
|------------|-------------|-------------|-----------|
| A | 15 | 18 | 21 |
| B | 88 | 90 | 97 |
| B1 | 103 | 120 | 135 |
| D | 40.0 | 48.5 | 58.5 |
| F | 30.5 | 36.0 | 40.0 |

Specification

The series DF65 is a High Lift Safety Relief Valve with side outlet discharge suitable for air and inert gas applications.

The flow is de-rated and measured in accordance with BS6759 Part 2: 1984

The valve re-seats by minus 10% of set pressure.

Maximum Set Pressure: 27.6 bar

Maximum Temperature: 180°C

ALL SAFETY VALVES ARE PED APPROVED AND MARKED CE 0353

CAPACITIES - AIR @ 15°C in Std. Litres/sec @ 10% overpressure

| Size | BarG | 0.5 | 2.0 | 5.0 | 8.0 | 9.0 | 11.0 | 13.0 | 15.0 | 17.0 | 21.0 | 25.0 | 27.6 |
|------|-------|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|
| 1/2" | L/sec | 10 | 20 | 40 | 60 | 67 | 81 | 94 | 108 | 121 | 148 | 175 | 193 |
| 3/4" | L/sec | 14 | 29 | 60 | 90 | 100 | 120 | 140 | 161 | 181 | 221 | 261 | 288 |
| 1" | L/sec | 23 | 48 | 97 | 146 | 162 | 195 | 227 | 260 | 293 | 358 | 424 | 466 |

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T/A DEREVE™ Valves

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