

# DEREVE SERIES DF67

STAINLESS STEEL SAFETY RELIEF VALVE - SIDE OUTLET WITH SEALED COVER



### SPECIFICATION

The **Series DF67** is a High Lift Safety Relief Valve with sealed top cover and side outlet discharge. The valves are suitable for GAS and LIQUID applications. DF67 is supplied de-greased for oxygen service - **Series DF67D**

The flow is de-rated and measured in accordance with BS6759 Parts 1 & 2: 1984. The valve re-seats by minus 10% of set pressure.

**Pressure range: 0.5 bar G to 12.4 bar G. Some pressure settings may not always be available—please check with our sales team**

**Size: 3/8" or 1/2" Inlet both with 1/2" Outlet**

**Inlets BSPT male taper - Outlets BSP female parallel.**

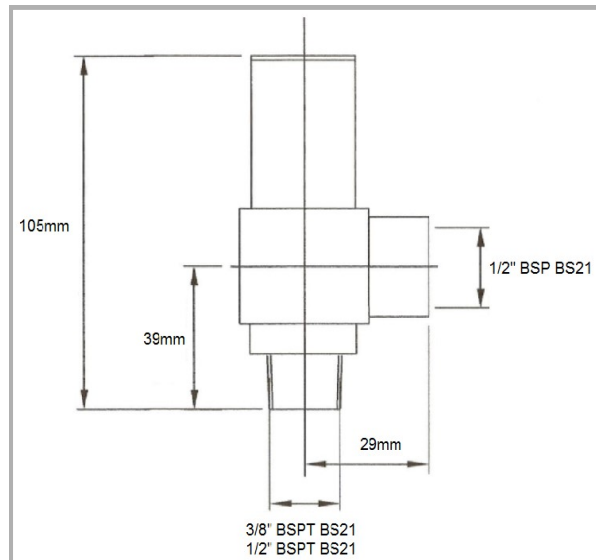
**Maximum Set Pressure: 12.4 Bar**

**Maximum Temperature: 180°C**

**ALL SAFETY VALVES ARE PED APPROVED AND MARKED CE 0353**

### CONSTRUCTION

1	Cap	303/304 Stainless
2	Cap Washer	Viton 'O' Ring
3	Adjuster	304 Stainless
4	Tube	304 Stainless
5	Side Outlet	303 Stainless
6	Valve	304 Stainless
7	Valve Pad	Silicone/PTFE/EPDM
8	Base	316 Stainless
9	Spring	302S26 Stainless
10	Ball	316 Stainless
11	Valve Carrier	304 Stainless



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

Size	Bar G	0.5	2.0	5.0	8.0	9.0	11.0
3/8" x 1/2"	L/sec	5	15	36	58	67	84
1/2" x 1/2"	L/sec	19	38	75	112	125	150

### CAPACITIES - WATER in Litres per minute @ 10% overpressure

Size	Bar G	0.5	2.0	5.0	8.0	9.0	11.0
3/8" x 1/2"	L/min	4	8	13	17	18	20
1/2" x 1/2"	L/min	8	15	24	31	32	36



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