

## **IN-LINE PRESSURE REGULATING VALVE**

Model: DF1

## **Specification:**

Design Pressure : 20 barSeat Test Pressure : 22 barBody Test Pressure : 30 bar

Working Temperature : 0°C - 38°C
Operating Inlet Pressure : 5 bar to 20 bar
K-factor = 93 @ Inlet Pressure 15 bar
K-factor = 140 @ Inlet Pressure 10 bar

Flow Rate: 486 Lpm @ 4 bar Drop
Outlet Running Pressure: 2 bar to 6 bar

(Optional Higher Running Pressure Till 10 bar Upon Request)

 Body Material : Gunmetal LG2
Hand Wheel Material : Cast Iron (Optional LG2 Material Upon Request)

Finishing : Red

■ Gross Weight : Approximate 4.3 kg

## **Features:**

- Balance Pressure Control Mechanism
- Could be Manufacture to Flange Inlet and Outlet (Optional Upon Request)
- Shut Down Feature Design Available

**Standards**: Manufactured in accordance with EN1074-5

**Tested By**: SETSCO

**Origin** : Made in Singapore

## Ordering Matrix:

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Com No.	Inlet	Outlet	Remark
03186800	2" BSP(F) Thread	2" BSP(F) Thread	W/o Handwheel
03186801	1 ½" BSP(F) Thread	1 ½" BSP(F) Thread	W/o Handwheel
03220001	1 ½" ANSI #150 FF Flange	1 ½" ANSI #150 FF Flange	Cw Hand Wheel
03220004	2" BSPT(F) Thread	2" BSPT(F) Thread	Cw Hand Wheel



