



PRESSURE REDUCING VALVES

536

WRAS APPROVED PRESSURE REDUCING VALVE



Part No. 536

BRASS BODY WITH BSP THREADED CONNECTIONS SUITABLE FOR WATER & AIR

The 536 pressure reducing valve is an economical and reliable solution for water and air applications. It is of the diaphragm type with a single compensated seat.

The area exposed to upstream pressure has been constructed in such a way, as to function in complete safety even at high pressures. With the PTFE anti-extrusion rings on the compensation piston the valve can be used in continuous operating pressures of up to 25 bar.

This valve is supplied factory set at a downstream pressure of 3 bar, but if necessary this can be adjusted with the supplied hexagonal key.

SIZE	DN15	DN20	DN25	DN32	DN40
A (BSP)	½	¾	1	1¼	1½
B	140	160	180	200	220
C	76	90	95	110	120
D	51	60	60	72	72
E	53.5	54	54	63	63
F	89.5	111.5	111.5	126	126

Features & Benefits

- Direct acting.
- WRAS Approved.
- Quiet operation.
- Economical & efficient.
- Adjusted with hexagonal key.
- Pressure gauge port.
- Anti-adhesion properties.
- Male union connections.

Pressure & Temperature

Maximum Inlet Pressure:-
25 bar.

Reduced Pressure range:-
0.5 to 6 bar.

Temperature Range:-
Water up to 85°C.
Air up to 70°C.

MATERIALS

Body	Brass
Seat & Filter	Stainless Steel
Diaphragm & Seals	Non Toxic NBR Rubber