

GAS GOVERNOR 1 ¼", 1 ½" – Pmax 2 bar



Code	Description	Dimension	Pmax
RG032-2B	Gas Governor	1 ¼"	2 bar
RG040-2B	Gas Governor	1 ½"	2 bar
RGD32-2B	Gas Governor	DN32	2 bar
RGD40-2B	Gas Governor	DN40	2 bar
RG032-FT-2B	Gas Governor with filter	1 ¼"	2 bar
RG040-FT-2B	Gas Governor with filter	1 ½"	2 bar
RGD32-FT-2B	Gas Governor with filter	DN32	2 bar
RGD40-FT-2B	Gas Governor with filter	DN40	2 bar
RG032-2B-TPIO	Gas Governor with test point in/out	1 ¼"	2 bar
RG040-2B-TPIO	Gas Governor with test point in/out	1 ½"	2 bar
RGD32-2B-TPIO	Gas Governor with test point in/out	DN32	2 bar
RGD40-2B-TPIO	Gas Governor with test point in/out	DN40	2 bar
RG032-FT-2B-TPIO	Gas Governor with filter test point in/out	1 ¼"	2 bar
RG040-FT-2B-TPIO	Gas Governor with filter test point in/out	1 ½"	2 bar
RGD32-FT-2B-TPIO	Gas Governor with filter test point in/out	DN32	2 bar
RGD40-FT-2B-TPIO	Gas Governor with filter test point in/out	DN40	2 bar

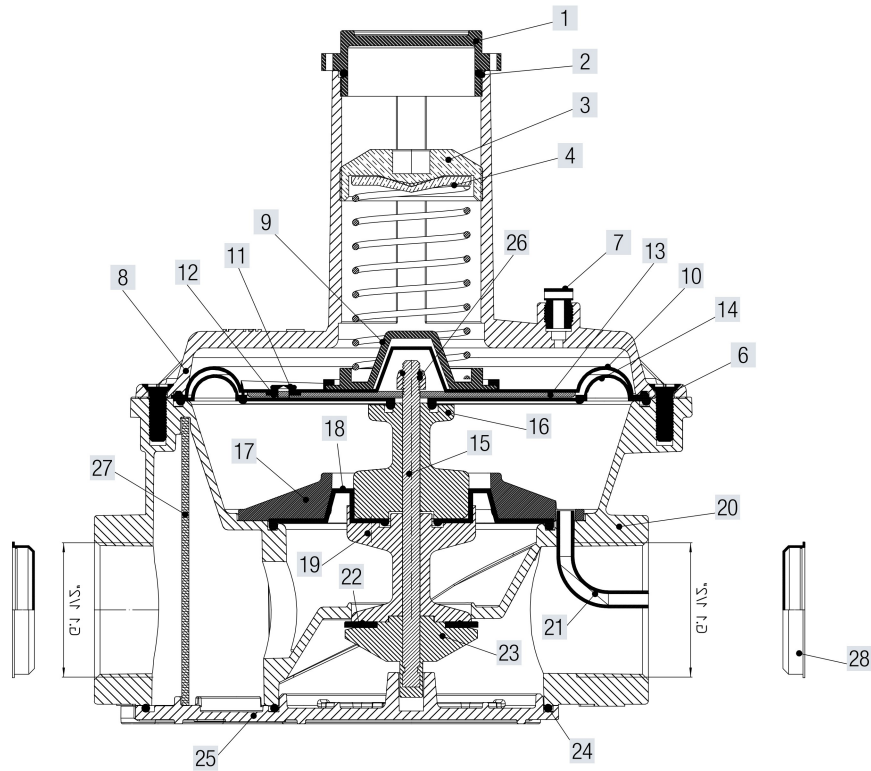
TECHNICAL FEATURES

Pmax	inlet max – 2 bar
Setting outlet	6 – 480 mbar – Standard spring supplied 10 – 27 mbar – Other spring on request – Range as per below table
Filtering	≤ 50µm – Viledon cartridge
Inlet - Outlet Connection	Thread gas 1 ¼" 1½" - ISO 228 DN32 DN40 - Sliding Aluminium flange PN10
Test point	1/8" NPT
Working Temperature	- 20 °C – + 60 °C
Use	Not aggressive gases of three families – Natural Gas – LPG – Town Gas
Approval	UNI EN 88-2:2008 / PED / EAC

Materials:

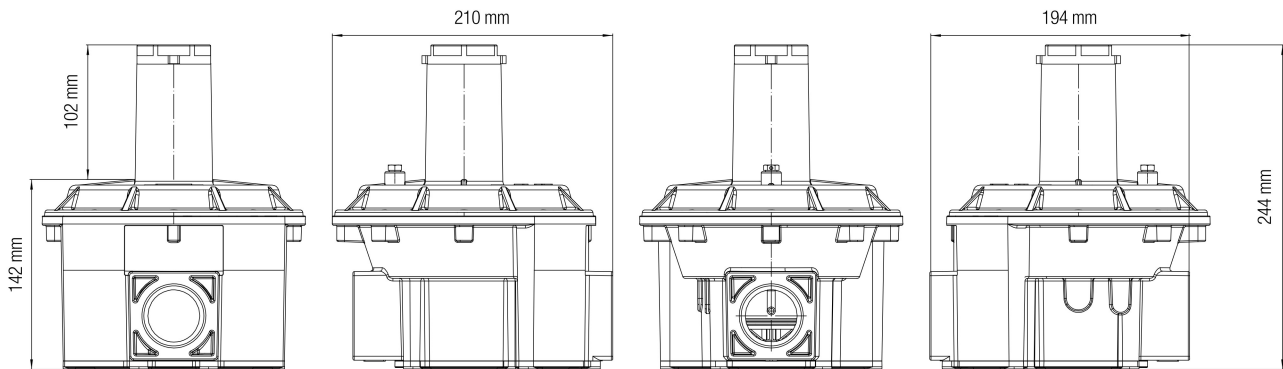
Complete Body	Die – Cast Aluminium Gd – AISi12Cu - EN AB 46100
Diaphragms	NBR 60Sh – DvGW EN 549 - reinforced diaphragm
Plastic components	White POM / Pa 66 + 25% Gf

Code:	Color	Range mbar
SPY2-12	Yellow	6 - 22 mbar
SPN2-12	Neutral	10 - 27 mbar
SPR2-12	Red	28 - 70 mbar
SPBK2-12	Black	60 - 130 mbar
SPG2-12	Green	120 - 300 mbar
SPBR2-12	Brown	220 - 480 mbar



1	Seal cap
2	O ring
3	Spring compressor
4	Washer
6	Screws
7	Vent cap
8	Upper cover
9	Plastic Washer
10	Safety diaphragm
11	Calibrated nozzle
12	Washer
13	Disc
14	Compensation diaphragm

15	Shaft
16	Upper bush
17	Disc
18	Working diaphragm
19	Lower bush
20	Body
21	Sensing tube
22	Seal washer
23	Plastic ring
24	Gasket
25	Cover
26	Nut
27	Filter cartridge
28	Screw cover



Dimension	1 ¼"	1 ½"
WEIGHT (kgs)	3,140	3,060