

GAS GOVERNOR ½", ¾", 1" – Pmax 500 mbar



Code	Description	Dimension	Pmax
RG015	Gas Governor	½"	500 mbar
RG020	Gas Governor	¾"	500 mbar
RG025	Gas Governor	1"	500 mbar
RGD25	Gas Governor	DN25	500 mbar

RG015-FT	Gas Governor with filter	½"	500 mbar
RG020-FT	Gas Governor with filter	¾"	500 mbar
RG025-FT	Gas Governor with filter	1"	500 mbar
RGD25-FT	Gas Governor with filter	DN25	500 mbar

If you want test point in and out pls add code TPI0 at the end of the code.

TECHNICAL FEATURES

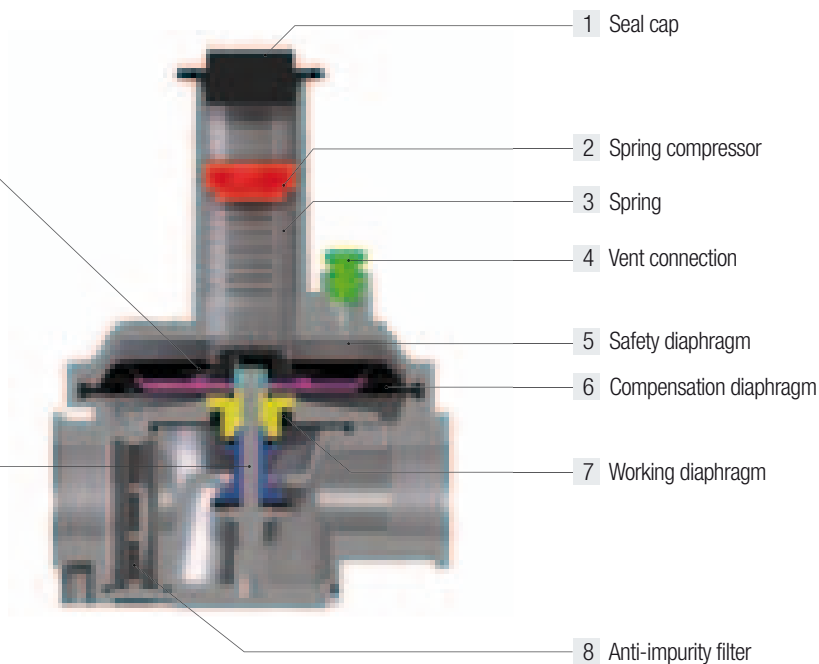
Pmax	inlet max – 500 mbar
Setting outlet	10 – 300 mbar – Standard spring supplied 10 – 27 mbar – Other spring on request
Filtering	≤ 50µm – Plastic cartridge
Inlet - Outlet Connection	Thread gas ½", ¾", 1" - ISO 228 DN25 - Sliding Aluminium flange PN10
Test point	Inlet / outlet on request – Test point 1/8" NPT
Working Temperature	- 20 °C – + 60 °C
Use	Not aggressive gases of three families – Natural Gas – LPG – Town Gas
Approval	UNI EN 88-1:2011

Materials:

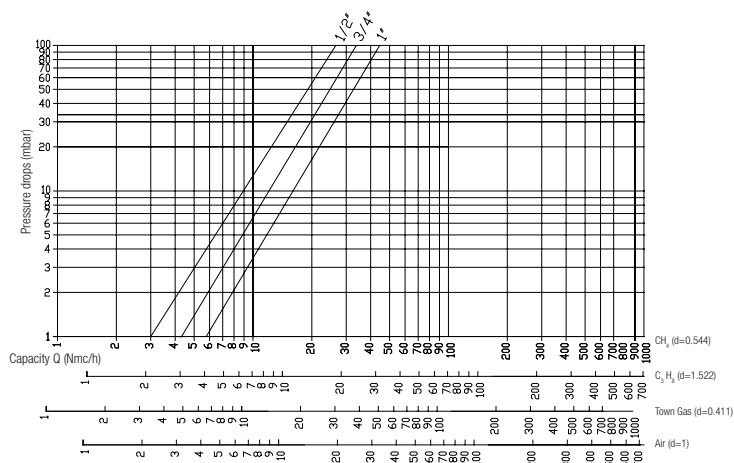
Complete Body	Die – Cast Aluminium Gd – AlSi12Cu – EN AB 46100
Diaphragms	NBR 60Sh – DvGW EN 549
Plastic components	Yellow POM / Pa 66 + 25% Gf

Spring Range:

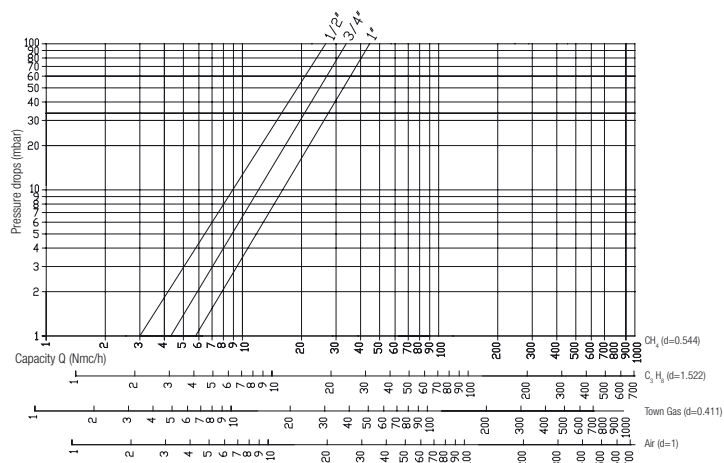
Color	Range mbar
White	5 - 14 mbar
Yellow	6 - 22 mbar
Neutral	10 - 27 mbar
Red	28 - 70 mbar
Black	60 - 130 mbar
Blue	120 - 300 mbar



FLOW CHART – Gas Governor without filter



FLOW CHART – Gas Governor with filter



DIMENSIONS (mm) and WEIGHT (kgs)				
Dimension	A	B	C	Weight
1/2"	154	100	115	0,720
3/4"	154	100	115	0,688
1"	154	100	115	0,663

