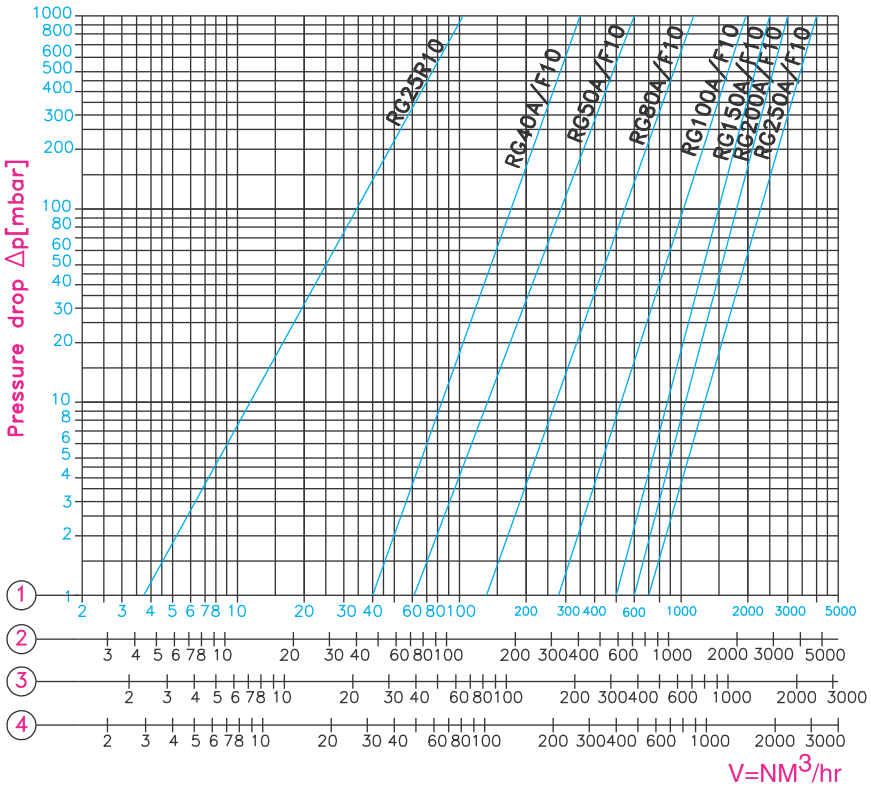
SPECIFICATION TABLE

Model	Size mm	End Connections	Max. Press. Inlet Bar	Dimensions (mm)				Flange Details		Drilling		Approx. Weight Kgs.
				L	D	H1	H2	D2	K	d2	No of Bolts	
BSP SCREWED DIMENSIONS												
RG 15 R40	15	Rp ½	4	70	132	150	24	-	-		-	0. 9
RG 25 R10	20	Rp 1	1	90	190	197	33	-	-		-	1. 9
RG 25 R40	25	Rp ½	4	90	190	157	33	-	-		-	1. 9
ANSI TYPE FLANGE DIMENSIONS												
RG40A 10	40	40	1	200	190	210	75	127	98	16	4	4.5
RG40A 40	40	40	4	200	190	210	75	127	98	16	4	4.5
RG50A 10	50	50	1	230	240	250	85	152	121	19	4	6.5
RG50A 40	50	50	4	230	240	250	85	152	121	19	4	6.5
RG80A10	80	80	1	310	310	400	100	191	152	19	4	15.1
RG80A 40	80	80	4	310	310	400	100	191	152	19	4	15.1
Rg100 A10	100	100	1	350	390	460	115	229	191	19	4	23.9
RG100 A40	100	100	4	350	390	460	115	229	191	19	8	23.9
RG150 A10	150	150	1	480	520	520	150	279	241	22	8	48.0
DIN TYPE FLANGE DIMENSIONS												
RG40 F10	40	40	1	200	190	210	75	150	110	18	4	4.5
RG40 F40	40	40	4	200	190	210	75	150	110	18	4	4.5
RG50 F10	50	50	1	230	240	250	85	165	125	18	4	6.5
RG50 F40	50	50	4	230	240	250	85	165	125	18	4	6.5
RG80 F10	80	80	1	310	310	400	100	200	160	18	8	15.1
RG80 F40	80	80	4	310	310	400	100	200	160	18	8	15.1
RG100 F10	100	100	1	350	390	460	115	220	180	18	8	23.9
RG100 F40	100	100	4	350	390	460	115	220	180	18	8	23.9
RG150 F10	150	150	1	480	520	520	150	285	240	22	8	48.0

VOLUMETRIC FLOW CAPACITY FOR REGULATOR, RG-1 BAR



We would recommend to avoid velocities of flow above 30m/sec in the outlet pipe, in order to maintain a steady regulation and a smooth operation with higher velocities, the next bigger size of outlet pipe shouldbe chosen.

SPECIFIC GRAVITY :

① **Natural Gas = 0. 62**

② **Town Gas = 0. 45**

③ **LP Gas = 1. 56**

④ **Air = 1. 00**