

SR17 (G1, G 1½)**FEATURES**

- Shavo's Designer Series Large Flow Range Pressure Regulator Diaphragm operated reduce the system pressure to a desired level and maintain it at a constant level despite change in inlet pressure and changes in downstream flow requirements.



PARAMETERS	SPECIFICATIONS		
Pipe Threads	G 1, 1 1/2 Parallel (F)	-	Standard
Type	Relieving	-	Standard
	Non-Relieving	-	Optional
Body Material	Al. Alloy die-cast		
Adjustment	Non-rising plastic knob	-	Standard
	Metal "T" Handle	-	Optional
Maximum Inlet Pressure	300 psig (21.0 kg/cm ²)		
Max . Operating Temp. (ambient)	175° F (80°C)		
Regulated secondary outlet pressure (spring range) and recommended Pressure gauge ranges available (in kg/cm ²)		Spring Range	Gauge Range
	1	0 to 2.1	0 to 2.5
	2	0 to 3.50	0 to 4
	3	0 to 8.75	0 to 10
	4	0 to 10.00	0 to 16
	5	0 to 17.50	0 to 20
Gauge size	52 mm OD		
Gauge Port size	Rc 1/4 BSPT _r .		
Gauge connection	Back		
Standard Nominal Flow rate (at 10 bar supply pressure and 1 bar pressure drop of 6 bar secondary pressure)	400 scfm (188 dm ³ / sec)		
Panel Mounting	Possible - Optional		

* Technical know-how, design and drawings originally from C.A. Norgren Co. USA

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Option Selector

Sample Model Number	→	S	R	1	7	8	0	0	R	N	L	C
Position	→	0	1	2	3	4	5	6	7	8	9	10
0		S	=	Shavo								
1	Unit	R	=	Air Pressure Regulator								
2	3	Series	17	=	17 Series Large							
4	Pipe Size	8	=	1"								
		B	=	1 ½"								
5	6	Mounting	00	=	Plastic Knob type							
			01	=	T' Handle							
			21	=	with P. M. Nut							
			22	=	with T' Handle P. M. Nut							
7	Diaphragm	R	=	Relieving								
		N	=	Non-Relieving								
8	Gauge	N	=	No Gauge								
		G	=	with Pressure Gauge								
9	Secondary Pressure Rating	C	=	30 PSI								
		E	=	50 PSI								
		L	=	125 PSI								
		M	=	150 PSI								
		S	=	250 PSI								
10	Threading	A	=	NPT								
		C	=	BSP Parallel								

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