

AIR PRESSURE REGULATOR - LARGE

FIRST NAME IN PNEUMATICS

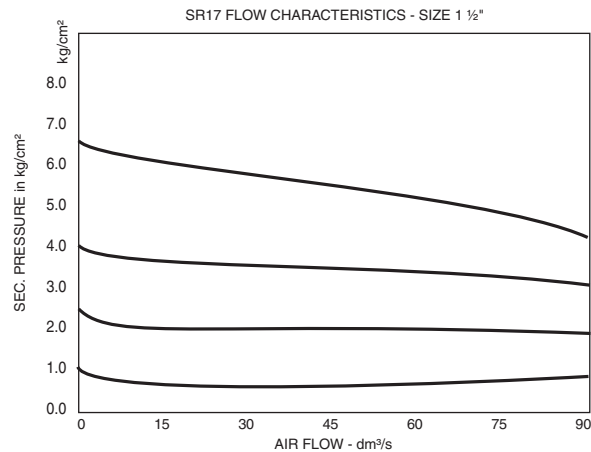
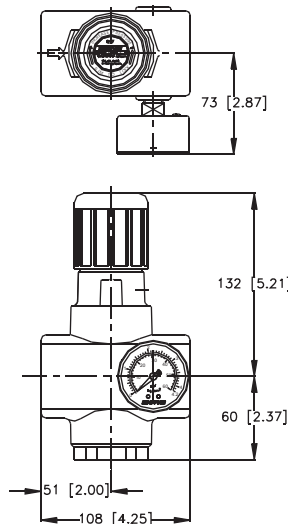
SR17 (G1, G 1½)

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 ½ 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
	0.21 to 2.1	0 to 2.5
	0.35 to 3.50	0 to 4
	0.87 to 8.75	0 to 10
	1.0 to 10.00	0 to 16
	1.75 to 17.50	0 to 20
Gauge size	52 mm OD	
Gauge Port size	Rc 1/4 BSPT.	
Gauge connection	Back	
Standard Nominal Flow rate (at 10 bar supply pressure and 1 bar pressure drop of 6 bar secondary pressure)	180 dm ³ / sec (378 scfm)	
Panel Mounting	Possible - Optional	



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

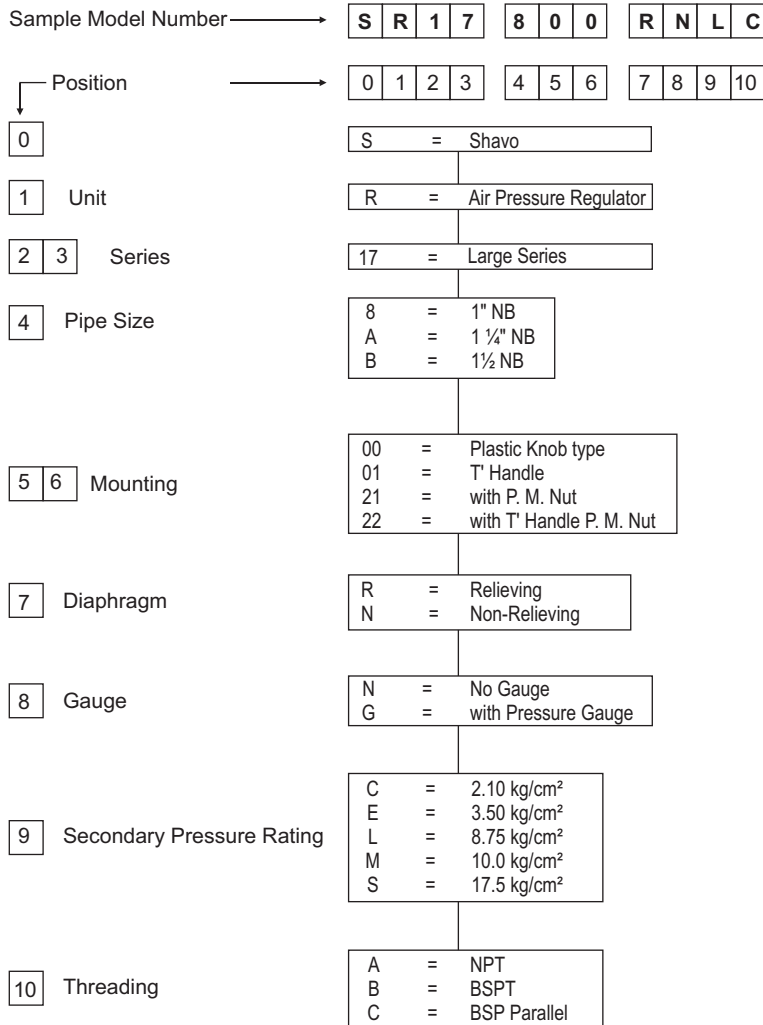
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SR17 (G1, G 1½)

Size	Flow (dm³/s)	Range Kg/cm²	Operation	Model
G 1	188 dm³/sec	0-8.75	Relieving	SR17-800-RNLC
G 1 ½	188 dm³/sec	0-8.75	Relieving	SR17-B00-RNLC

Option Selector



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