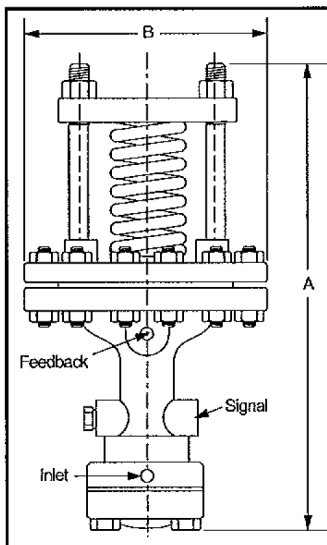
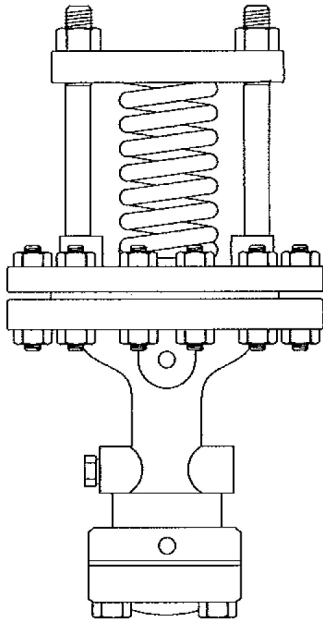


JOB:	REPRESENTATIVE:	
UNIT TAG:	ORDER NO.	DATE:
ENGINEER:	SUBMITTED BY:	DATE:
CONTRACTOR:	APPROVED BY:	DATE:



Hoffman Specialty[®]

Series 2000 Pressure and/or Temperature Steam Regulators

Spring Pressure Pilots

Models SPS-30, SPS-60, SPS-175

Maximum Temperature: 450°F (232°C)

Set Pressure: _____ psig(bar)

Materials of Construction	
Part	Specifications
Body	Cast Iron ASTM A126
Stem	Stainless Steel ASTM A582
Seat Ring	Stainless Steel ASTM A582
Diaphragm Screw	Steel ASTM A108
Pusher Plate	Steel ASTM A108
Adjusting Spring	Steel ASTM 229
Strainer	Stainless Steel ASTM A167
Diaphragm	Stainless Steel ASTM A666
Gaskets	Grafoil
Valve Disc	Stainless Steel ASTM A276

Ratings			
Model Number	Outlet Pressure Range psig (bar)	Maximum Pressure psig (bar)	Weight (Approx.) lbs. (kg)
SPS-30	2-30 (0.1-2.0)	250 (17.3)	7 (3.2)
SPS-60	5-60 (0.3-4.1)	250 (17.3)	7 (3.2)
SPS-175	20-175 (1.4-11.9)	250 (17.3)	7 (3.2)

Dimensions in. (mm)		
Model	A	B
SPS-30	8-3/4 (222)	4-5/8 (117)
SPS-60	8-3/4 (222)	4-5/8 (117)
SPS-175	8-3/4 (222)	4-5/8 (117)

NOTE: When Spring pilots are used with Safety Relief valves, the Safety Relief valve must be at least 5 psi (.35 bar) higher than the desired steam operating pressure.