Taylor Valve Technology®

The model **5660** is designed to reduce high inlet pressures to working pressures. Careful design and quality materials throughout assure long, trouble-free operation in the most difficult industrial environments.

FEATURES:

- Non-venting
- Seating surface is field repairable by simply rotating the seat block 180 degrees to a new seating surface

SPECIFICATIONS:

Connection: 1/4"NPT

Temperature Range: ·70°F to 225°F (·57°C to 107°C) Maximum Inlet Pressure: 6000 psig at 100 °F (38°C) Outlet Pressure: 0 to 125 psi, 0 to 150 psi & 0 to 225 psi

Tee

Socket Adjustment

Adjustment

0

 \bigcirc

3.35'

6

3.35"

 $\sqrt{1}$

6.26"

6.26"

Materials of Construction

Material				
Forged Brass				
Nylon				
Material				
TFE & Buna-N				
316 Stainless Steel				

Ordering Information

Model 5660								
Spring Range	Adjusting Screw	Model Number						
0 to 125 psi	Socket Tee	5660-1-2						
0 to 150 psi	Socket Tee	5660-3-4						
0 to 225 psi	Socket Tee	5660-5-6						

CAPACITIES IN SCFH MEDIA: AIR

OPTIMAL EFFECTIVE SPRING RANGE		INLET PRESSURE					
	OUTLET PRESSURE	SCFH					
		1000 PSIG		1500 PSIG		2000 PSIG	
	PSIG	10% Droop	20% Droop	10% Droop	20% Droop	10% Droop	20% Droop
10 to 75 PSIG	25	520	770	540	800	560	820
	50	900	1300	950	1400	1000	1500
	75	1100	1700	1200	1800	1300	1900
50 to 150 PSIG	75	1000	1600	1100	1700	1200	1800
	150	1600	2600	1700	2800	1800	3000
100 to 225 PSIG	150	1500	2250	1650	2750	1800	3000
	225	2400	3500	2700	4000	3000	4500

NOTE: Taylor Valve reserves the right to change product designs and specifications without notice.

MALLARD CONTROL

A BRAND OF Taylor Valve Technology

5660 High Pressure Regulator



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