

### Laminar Stream - 1.8 gpm max Pressure Compensating Regular Size



flow, stop and go®

#### Features and Benefits

- ▶ Watercolours™ design: Color coding to identify flow rate and stream pattern.
- ▶ Patented construction provides a splash-free, crystal clear (non-aerated) stream.
- ▶ Pressure compensating for constant flow from 20 to 80 psi.
- ▶ Recommended for use in healthcare facilities to prevent mixing air and water.
- ▶ Unique screenless 100% plastic Cascade™ construction hinders lime buildup.
- ▶ Anti-clogging dome screen filters sediment and particles.
- ▶ Compatible with regular and vandal proof M22 & M24 metric housings.
- ▶ Available housing finishes: chrome, polished brass, brushed nickel and oil rubbed bronze.
- ▶ Laser marked housings with statutory marks.

#### Certifications

ANSI/ NSF 61-372 (pending)  
ASME A112.18.1M and CSA B125 (pending)  
Meets **CALGreen** requirements  
Complies with CEC Amendment to CCR Title 20, section 1605.3

#### Thread & Part Number

Part #	Designation	Thread Size
TSC-180INST-P	Insert only	
TSC-180MST-P	Regular male	15/16"-27
TSC-180FST-P	Regular female	55/64"-27
TSC-180DTST-P	Regular dual thread	15/16"-27 x 55/64"-27
TSC-180MSTVP-P	Vandal proof regular male	15/16"-27
TSC-180MFTVP-P	Vandal proof regular female	55/64"-27
TSC-180DTSTVP-P	Vandal proof regular dual thread	15/16"-27 x 55/64"-27

Other product combinations available.

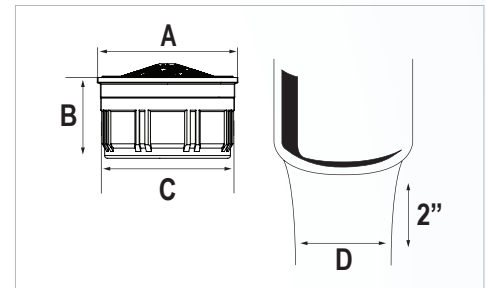
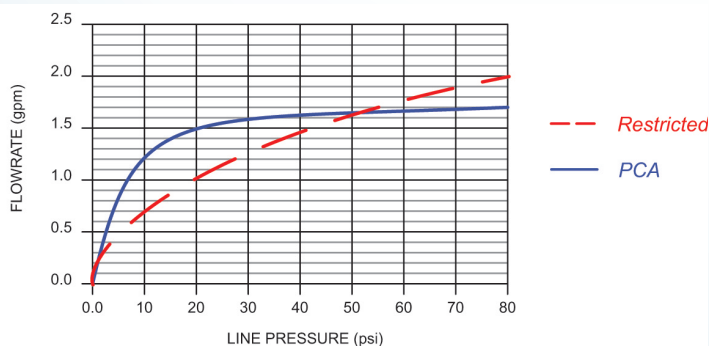
#### Packaging:

Inserts 1 pc (bag), 6 pcs (bag), 50 pcs (bag)  
Reg. male/female/dual thread 1 pc (bag), 6 pcs (tube), 50 pcs (tray)  
Reg. vandal proof male/female/dual thread 1 pc (bag), 6 pcs (tube), 40 pcs (tray)

#### Color Code

Dome	Flow Regulator	Basket
Clear	Light Blue	Light Gray

#### Flow Rate Curve



#### Dimensions

No	mm	In
A	20.88	.822
B	12.00	.472
C	19.97	.786
D	≈ 13	≈ 1/2

#### Housings



#### Technical Data

Materials: Body Acetal  
O-ring EPDM  
Washer EPDM

Continuous		Short-term (5 minutes max.) Per ASME A112.18.1 testing requirements.	
max. 60 °C	max. 140 °F	max. 90psi max.	max. 6.2bar max.
max. 70 °C	max. 160 °F	max. 125psi max.	max. 8.5bar max.