

## PCA® Perlator®

### Faucet Aerator - 1.0 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 stream, well-aerated and soft to the touch.
- Pressure compensating for constant flow from 20 to 80 psi.
- Integrated anti-liming honeycomb replaces conventional wire mesh screens prone to lime build up.
- 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  
ASME A112.18.1M and CSA B125  
Meets **CA Green** requirements  
WaterSense



#### Thread & Part Number

Part #	Designation	Thread Size
TSA-100INST-P	Insert only	
TSA-100MST-P	Regular male	15/16"-27
TSA-100FST-P	Regular female	55/64"-27
TSA-100DTST-P	Regular dual thread	15/16"-27 x 55/64"-27
TSA-100MVPST-P	Vandal proof regular male	15/16"-27
TSA-100FVPST-P	Vandal proof regular female	55/64"-27
TSA-100DTPST-P	Vandal proof regular dual thread	15/16"-27 x 55/64"-27

Other product combinations available.

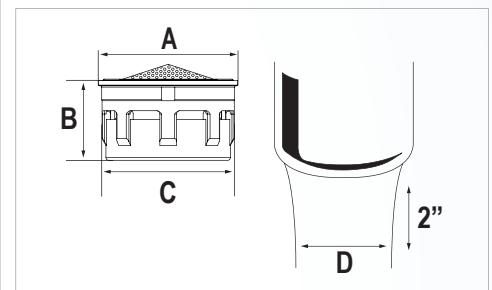
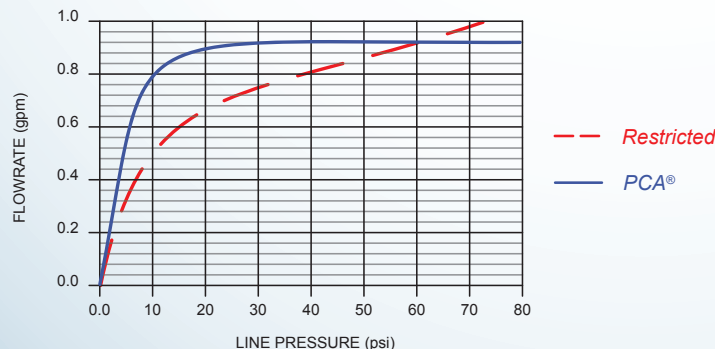
#### Packaging:

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
Natural	Blue	Dark 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. 70 °C	max. 160 °F
90psi max.	6.2bar max.	125psi max.	8.5bar max.