

## PCA® Perlator®

### Faucet Aerator - 1.8 gpm max Pressure Compensating Junior 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 buildup.
- Anti-clogging dome screen filters sediment and particles.
- Available housing finishes: chrome, polished brass and brushed nickel.
- Roll marked with statutory marks or laser for vandal proof housings.

#### Certifications

ANSI/ NSF® -61-372 (11578 pending)  
ASME A112.18.1M and CSA B125 (11578 pending)  
Meets **CALGreen** requirements

#### Thread & Part Number

Part #	Designation	Thread Size
TSA-180JUIN-P	Insert only	
TSA-180JUM-P	Junior male	13/16"-27
TSA-180JUF-P	Junior female	3/4"-27
TSA-180JUDT-P	Junior dual thread	13/16"-27 x 3/4"-27
TSA-180JUMVP-P	Vandal proof junior male	13/16"-27
TSA-180JUFVP-P	Vandal proof junior female	3/4"-27
TSA-180JUDTVP-P	Vandal proof junior dual thread	13/16"-27 x 3/4"-27

Other product combinations available.

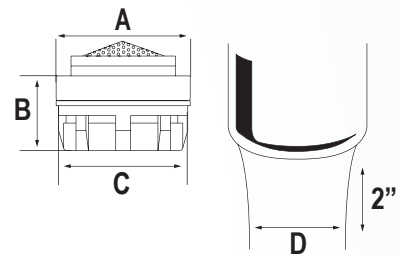
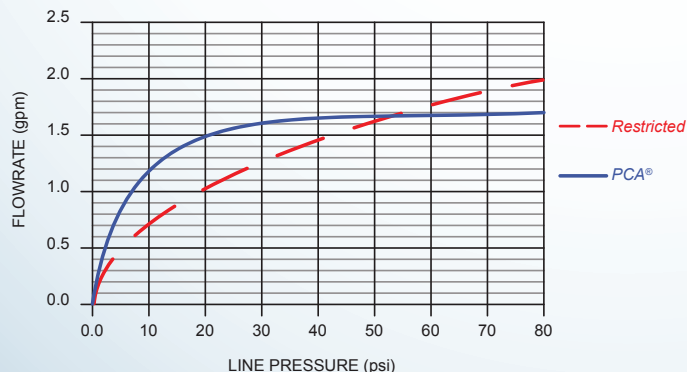
#### Packaging:

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

#### Color Code

Dome	Flow Regulator	Basket
Natural	Light Blue	Dark Gray

#### Flow Rate Curve



#### Dimensions

No	mm	In
A	18.20	.717
B	10.21	.402
C	17.40	.685
D	≈ 11	≈ 7/16

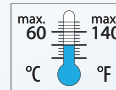
#### Housings



#### Technical Data

Materials: Body Acetal  
O-ring EPDM  
Washer EPDM

#### Continuous



#### Short-term (5 minutes max.) Per ASME A112.18.1 testing requirements.

