## PCA® Perlator®

# Faucet Aerator - 1.2 gpm max
## Pressure Compensating    Regular Size

NEOPERL®

flow, stop and go®

EPA WaterSense PARTNER

### 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 CALGreen requirements
WaterSense
Complies with CEC Amendment to CCR Title 20, section 1605.3

WaterSense Meets EPA Criteria Certified by NSF International



### Thread & Part Number

| Part # | Designation | Thread Size |
|---|---|---|
| TSA-120INST-P | Insert only | |
| TSA-120MST-P | Regular male | 15/16"-27 |
| TSA-120FST-P | Regular female | 55/64"-27 |
| TSA-120DTST-P | Regular dual thread | 15/16"-27 x 55/64" -27 |
| TSA-120MSTVP-P | Vandal proof regular male | 15/16"-27 |
| TSA-120FSTVP-P | Vandal proof regular female | 55/64"-27 |
| TSA-120DTSTVP-P | Vandal proof regular dual thread | 15/16"-27 x 55/64"-27 |

Other product combinations available.
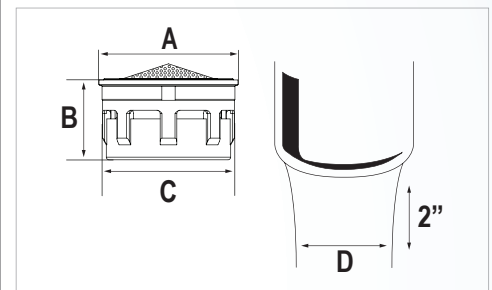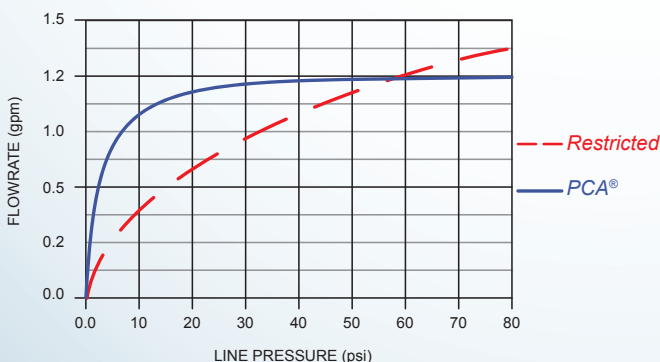
**Packaging:**

| | |
|---|---|
| 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 | Pink | Dark Gray |

### Dimensions

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

### Housings

| Regular Male | Regular Female | Regular Dual Thread |
|---|---|---|
| VP Male | VP Female | VP Dual Thread |

### Technical Data

Materials:
| | | |
|---|---|---|
| | Body | Acetal |
| | O-ring | EPDM |
| | Washer | EPDM |

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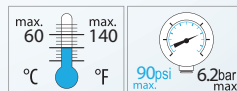
**Short-term (5 minutes max.)**
Per ASME A112.18.1 testing requirements.
max. 70 °C — max. 160 °F
125psi max. — 8.5bar max.

### Flow Rate Curve

FLOWRATE (gpm) vs LINE PRESSURE (psi)

- - - Restricted
— PCA®