

# PCA® Perlator®

## Laminar Stream - 1.0 gpm max

### Pressure Compensating Regular Size



#### Features and Benefits

- ▶ Watercolours® design: Color coding to identify flow rate and stream pattern.
- ▶ Provides a splash free crystal clear, non-aerated stream.
- ▶ 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.
- ▶ Also compatible with regular and vandal proof M22 and M24 metric housing.
- ▶ Available housing finishes: chrome, polished brass, brushed nickel, and oil rubbed bronze.
- ▶ Laser marked housings with statutory marks.

#### Certifications

ANSI/NSF 61  
ASME A112.18.1M and CSA B125  
Meets **CALGreen** requirements  
WaterSense



#### Thread & Part Number

Part #	Designation	Thread Size
<b>11 835</b>	Insert only	
<b>11 800</b>	Regular male	15/16"-27
<b>11 810</b>	Regular female	55/64"-27
<b>11 820</b>	Regular dual thread	15/16"-27 x 55/64"-27
<b>11 804</b>	Vandal proof regular male	15/16"-27
<b>11 814</b>	Vandal proof regular female	55/64"-27
<b>11 826</b>	Vandal proof regular dual thread	15/16"-27 x 55/64"-27

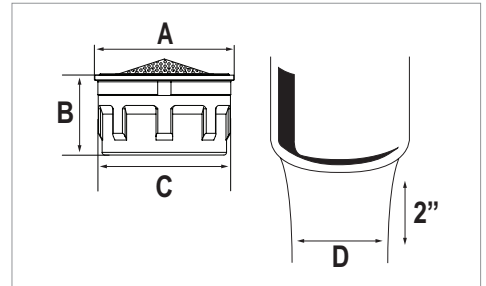
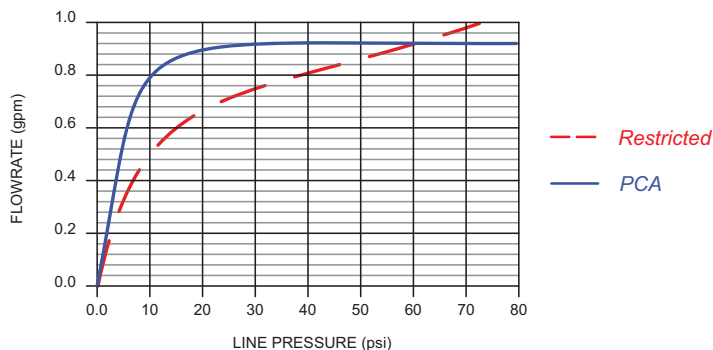
#### Packaging:

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

#### Color Code

Dome	Flow Regulator	Basket
Clear	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  
Wetted surface area: 4976.4 mm<sup>2</sup>

#### Continuous

#### Short-term (5 minutes max.)

