

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 (U.S. patent pending).
- 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.
- Patented construction provides a splash-free crystal clear (non aerated) stream.
- Compatible with all NEOPERL® regular male and female housings, vandal proof and metric size housings.
- Available housing finishes: chrome.
- Laser marked housings: statutory mark and custom logo.
- Rubber washer.

Certification

ANSI/NSF 61

ASME A112.18.1M

WaterSense listed



Designation & Thread Sizes

Designation	Thread Size
Insert only	
Regular male	15/16"-27
Regular female	55/64"-27
Regular dual thread	15/16"-27 x 55/64"-27
Regular male vandal proof	15/16"-27
Regular female vandal proof	55/64"-27
Regular dual thread vandal proof	15/16"-27 x 55/64"-27
Vandal key	

*Other combinations also available

Housings



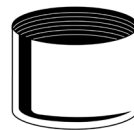
Regular Male



Regular Male VP



Regular Female



Regular Female VP

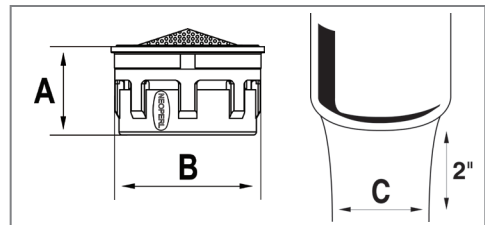
Insert Color Code

Dome: Clear / Blue	Ring: White	Basket: Light Gray
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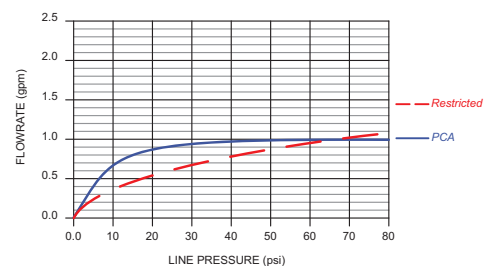


Dimensions

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



Flow Rate Curve



Technical Data

Material:

Body Acetal
O-ring EPDM
Washer EPDM

Working temperature: 150°F
Working pressure: 125 psi