

PCA® Perlator®

Laminar Stream - 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.
- ▶ 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: unplated, chrome and PVD.
- ▶ Laser marked housings: Custom logo and/or statutory marking.

Certifications

ANSI/NSF®-61-372
 ASME A112.18.1M and CSA B125
 Meets **CALGreen** requirements
 WaterSense



Options Available

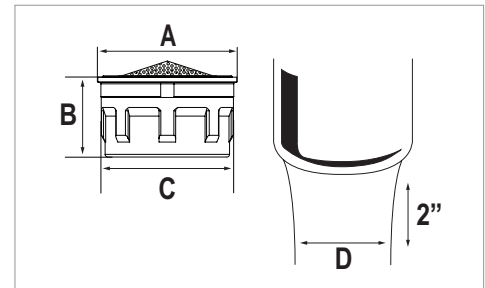
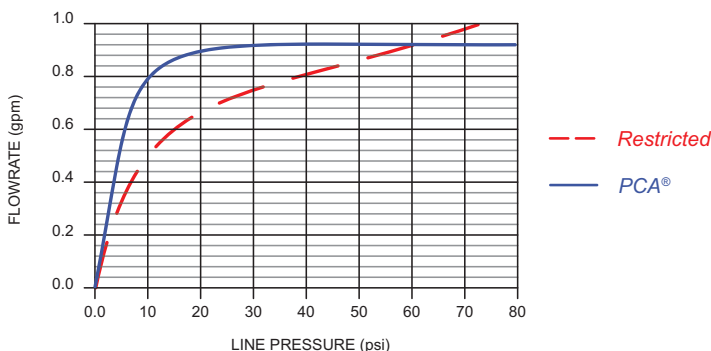
Part #	Designation
40.2158.000	Insert only
40.2158.613	Regular male 15/16"-27
40.2158.623	Regular female 55/64"-27
40.2158.673	Regular dual thread 15/16"-27 / 55/64"-27
40.2158.723	Vandal proof regular male 15/16"-27
40.2158.733	Vandal proof regular female 55/64"-27
40.2158.603	Vandal proof dual thread
BX.399R.1	Regular vandal key

*Other combinations also available
 - WSA applies to insert only

Color Code

Dome	Flow Regulator	Basket
Natural	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: 5625 mm²

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
90 psi max.	6.2 bar max.	125 psi max.	8.5 bar max.