

Perlator®

Laminar Stream - 1.5 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: chrome, brushed nickel, polished brass, and oil rubbed bronze.
- ▶ Laser marked housings with statutory marks.

Certifications

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

Thread & Part Number

Part #	Designation	Thread Size
12 835	Insert only	
12 800	Regular male	15/16"-27
12 810	Regular female	55/64"-27
12 820	Regular dual thread	15/16"-27 x 55/64"-27
12 804	Vandal proof regular male	15/16"-27
12 814	Vandal proof regular female	55/64"-27
12 826	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)

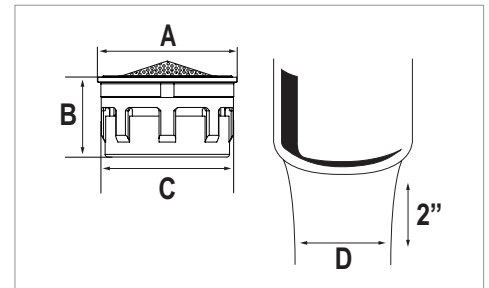
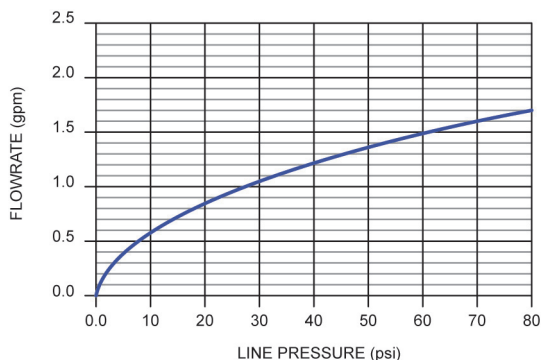
Reg. vandal proof male/female/dual thread
1pc (bag), 6pcs (tube), 40pcs (tray)

other product combinations available

Color Code

Dome	Flow Regulator	Basket
Green	Green	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
Washer EPDM
Wetted surface area: 3857.85 mm²

Continuous		Short-term (5 minutes max.)	
max. 50 °C	max. 120 °F	max. 70 °C	max. 160 °F
90 psi max.	6 bar max.	125 psi max.	8.5 bar max.