

PCA® Perlator®

Aerated Stream - 0.5 gpm max Pressure Compensating Junior Size



flow, stop and go®

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.
- Available housing finishes: chrome, polished brass, and brushed nickel.
- Roll marked with statutory mark or laser for vandal proof housings.

Certifications

ANSI/ NSF® -61-372 (14 278 pending)

ASME A112.18.1M and CSA B125 (14 278 pending)

Meets **CALGreen** requirements

Thread & Part Number

Part #	Designation	Thread Size
TSA-050INJU-P	Insert only	
TSA-050MJU-P	Junior male	13/16"-27
TSA-050FJU-P	Junior female	3/4"-27
TSA-050DTJU-P	Junior dual thread	13/16"-27 x 3/4"-27
TSA-050MJUVP-P	Vandal proof junior male	13/16"-27
TSA-050FJUVP-P	Vandal proof junior female	3/4"-27
TSA-050DTJUVP-P	Vandal proof junior dual thread	13/16"-27 x 3/4"-27

Other product combinations available.

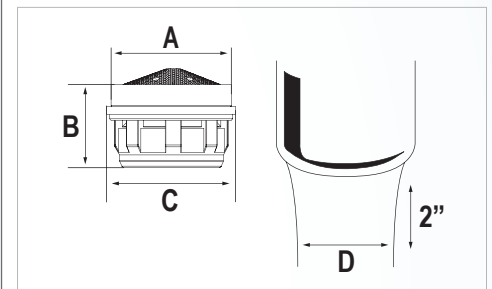
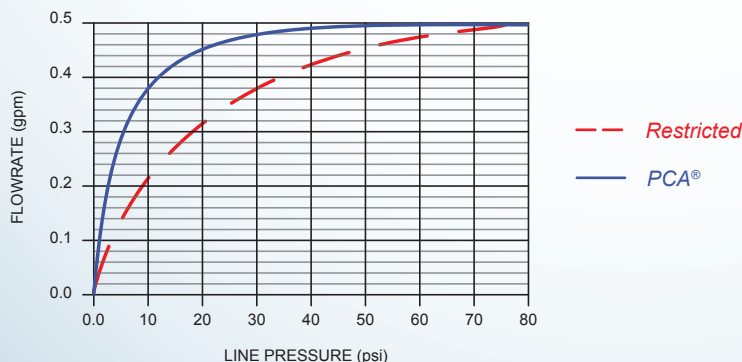
Packaging:

Inserts	1 pc (bag), 6 pcs (bag), 50 pcs (bag)
Jr. male/female/dual thread	1 pc (bag), 6 pcs (tube), 50 pcs (tray)
Jr. vandal proof dual thread	1 pc (bag), 6 pcs (clamshell), 50 pcs (tray)
Jr. vandal proof male/female	1 pc (bag), 6 pcs (tube), 50 pcs (tray)

Color Code

Dome	Flow Regulator	Basket
Natural	Lime Green	Dark Gray

Flow Rate Curve



Dimensions

No	mm	In
A	17.00	.669
B	11.25	.443
C	18.20	.717
D	≈ 11	≈ 7/16

Housings



Technical Data

Materials:	Body	Acetal
	O-ring	EPDM
	Washer	EPDM

Continuous

Short-term (5 minutes max.)
Per ASME A112.18.1 testing requirements.

