PCA® Perlator®

Faucet Aerator - 1.5 gpm max
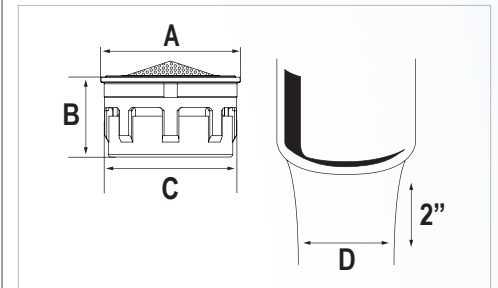## Pressure Compensating   Regular Size

NEOPERL®
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.
- Compatible with regular and vandal proof M22 & M24 metric housings.
- Available housing finishes: chrome, polished brass, brushed nickel, and oil rubbed bronze.
- Laser marked housings with statutory marks.

Certifications

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

WaterSense
Meets EPA Criteria
Certified by
NSF International

Thread & Part Number

Part #	Designation	Thread Size
TSA-150INST-P	Insert only	
TSA-150MST-P	Regular male	15/16"-27
TSA-150FST-P	Regular female	55/64"-27
TSA-150DTST-P	Regular dual thread	15/16"-27 x 55/64"-27
TSA-150MSTVP-P	Vandal proof regular male	15/16"-27
TSA-150FSTVP-P	Vandal proof regular female	55/64"-27
TSA-150DTSTVP-P	Vandal proof regular dual thread	15/16"-27 x 55/64"-27

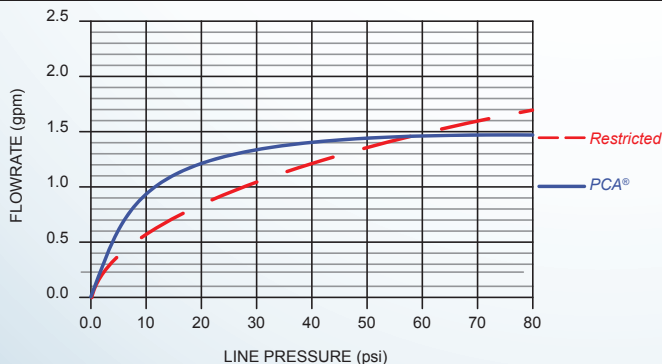Other product combinations available.

Packaging:
Inserts	1 pc (bag), 6 pcs (bag), 50 pcs (bag)
Reg. male/female/dual thread	1 pc (bag), 6 pcs (tube), 50 pcs (tray)
Reg. vandal proof male/female/dual thread	1 pc (bag), 6 pcs (tube), 40 pcs (tray)

Color Code

Dome	Flow Regulator	Basket
Clear	Green	Dark Gray

Flow Rate Curve

FLOWRATE (gpm) vs LINE PRESSURE (psi)

- - - Restricted
—— PCA®

Dimensions

No	mm	In
A	20.88	.822
B	12.00	.472
C	19.97	.786
D	≈ 13	≈ 1/2

Housings

Regular Male	Regular Female	Regular Dual Thread
VP Male	VP Female	VP Dual Thread

Technical Data

Materials:		
	Body	Acetal
	O-ring	EPDM
	Washer	EPDM

Continuous
max. 60 °C   max. 140 °F
90psi max.   6.2bar max.

Short-term (5 minutes max.)
Per ASME A112.1&1 testing requirements.
max. 70 °C   max. 160 °F
125psi max.   8.5bar max.

01/25 Information subject to change without notice.