

# PCA® Cascade® Faucet Aerator - 0.5 gpm Pressure Compensating Regular Size

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Certified WBE Company

## 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.
- ▶ Unique screenless 100% plastic cascade construction prevents lime buildup.
- ▶ Pressure compensating for constant flow from 20 to 80 psi.
- ▶ 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 (pending)  
Meets ASME A112.18.1M and CSA B125 requirements

## Thread & Part Number

Part #	Designation	Thread Size
<b>31 235</b>	Insert only	
<b>31 200</b>	Regular male	15/16"-27
<b>31 210</b>	Regular female	55/64"-27
<b>31 220</b>	Regular dual thread	15/16"-27 x 55/64"-27

### Packaging:

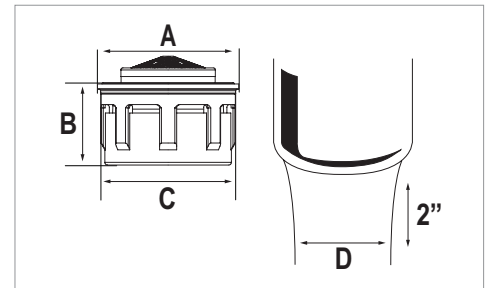
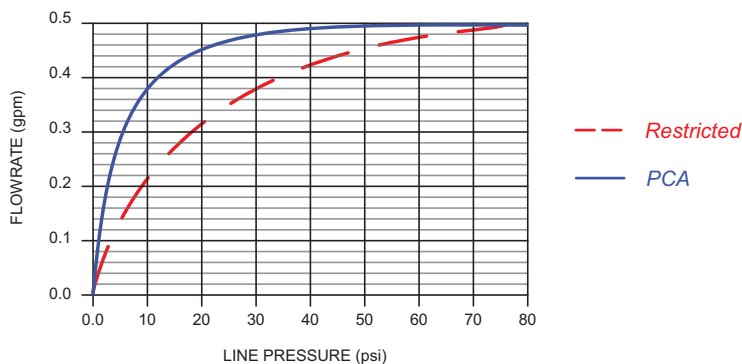
Inserts *1pc (bag), 6pcs (tube), 50pcs (bag)*  
Reg. male/female/dual thread *1pc (bag), 6pcs (tube), 50pcs (tray)*  
Reg. vandal proof male/female/dual thread *1pc (bag), 6pcs (tube), 40pcs (tray)*

other product combinations available

## Color Code

Dome	Flow Regulator	Basket
White	Lime Green	Dark 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: 4834.0 mm<sup>2</sup>

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.