



## Crown® Manual Flushometer

### CROWN 180-0.5-CP

#### Product description

0.5 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Crown® Exposed Manual Urinal Flushometer.

#### Compliances & Certifications



(ADA Compliant\*, BAA Compliant, BREEAM Water Credit, cUPC Green Certified, Green Globes Water, IAPMO, LEED Water, Made in the USA, Satisfies LEED Credits, EPA WaterSense Listed)

#### Code 3122420

#### Finish

 Polished Chrome (CP)

#### Downloads

-  [Crown Piston Type Exposed Installation Instructions.pdf](#)
-  [Control Stop Repair and Maintenance Guide.pdf](#)
-  [Flush Connections Flanges Repair and Maintenance Guide.pdf](#)
-  [Additional Downloads](#)

#### Videos

-  [Crown Piston Flushometer Basics](#)

## Details

- Flush Volume: 0.5 gpf (1.9 lpf)
- Finish: Polished Chrome (CP)
- Valve: Piston
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Top Spud
- Rough-in Dimension: 11.5" (292mm)
- Spud Coupling: 1.25" (32mm)
- Supply Pipe: 1" (25mm)

## Features

- Flush volumes to meet water-efficiency goals
- Unique cover design isolates threads from water source, protecting threads from harsh water conditions
- Fixed volume piston with filtered O-ring bypass
- ADA-compliant, metal oscillating, non-hold open handle with triple seal handle packing keeps fixture from exceeding intended flush volume
- Locking, vandal-resistant stop cap prevents tampering
- Adjustable tailpiece accommodates different widths
- High copper, low zinc brass casting for dezincification resistance ensures long life
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037

## Recommended specifications

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi-Red Brass. Valve shall be in compliance with the applicable sections of ASSE 1037 and ANSI/ASME 112.19.2.

## Valve Operating Pressure (Flowing)

15-80 psi (103 - 552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

## Warranty

[View Warranty Information](#)

## Notes

All information contained within this document subject to change without notice.

\*Compliant with ADA accessibility requirements when installed according to ADA standards.

WaterSense compliant when used with a 0.5 gpf (1.9 lpf) WaterSense fixture.

Looking for other variations of the CROWN 180 product? [View the general spec sheet with all options.](#)

[Find a compatible urinal](#) for this flushometer.

[Find a compatible water closet](#) for this flushometer.

