

ZP6800

Concealed Piezo Activated Flushometer for Penal Fixtures



ENGINEERING SPECIFICATIONS

- New construction and Retrofit penal applications
 - Integrates with stainless steel water closets and combination fixtures, such as Acorn®, Bradley®, Metcraft®, Willoughby® and similar fixtures
- Proprietary DR resistant low lead brass alloy
- Filtered Piston Kit and Internal Seals made from chloramine resistant compounds.
- Flush activation via piezoelectric pushbutton switch
 - Waterproof stainless steel button is vandal and chemical resistant
 - Button fits standard 1" diameter "D" style holes
- Manual Override Button for remote flushing.
- Stainless steel escutcheon for wall openings up to 1-1/2" diameter
- 10' power supply cables for hard-wired valves
- IP67-rated, color coded connectors for simplified installation
- Vacuum Breaker rated for high back pressure with one piece hex coupling nut
- Adjustable Tailpiece
- Control Stop equipped with internal siphon-guard protection
 - Sweat solder kit
- Spud coupling and flange for back spud connection

Accessories (Order separate as specified)

Compatible with -AC Version:

P6800-ACT 24V 60Hz AC Transformer

Powers up to 8 valves

Compatible with -DC Version:

P6800-ACA-BA 7.6VDC Plug-In ACA Power Supply

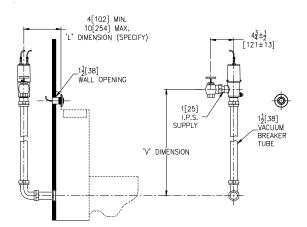
Powers up to 4 valves

P6000-HW6 7.6VDC Hardwired Power Converter

Powers up to 8 valves

Others:

P6800-PJB-4 Power Junction Box (4 outputs) P6800-PJB-8 Power Junction Box (8 outputs) 10' Extension Cable with Connectors P6800-EXT



Flow Options (Must Select)

□ HET-NES 1.28 GPF High Efficiency Flush ☐ WS1-NES 1.60 GPF Low Consumption Flush

Power Options (Must Select)

24 VAC 60hz

7.6 VDC □ BATT 3 year Battery

10 year Long Life Battery

Ordering Scheme

ZP6800-WS1-NES-AC-1-4L-12V-10
MODEL NUMBER
FLOW OPTION
POWER OPTION
TUBE CONFIGURATION*
'L' DIMENSION*
'V' DIMENSION*
'H' DIMENSION*

- * See "Tube Configuration Reference Guide" for details.
- ** 'L' Dimension = Wall thickness + 3"

Architectural/Engineering Approval	Architectur	al/Engineering	Approval
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ZURN INDUSTRIES, LLC. ♦ COMMERCIAL BRASS OPERATION 5900 ELWIN BUCHANAN DRIVE ◆ SANFORD NC 27330 PHONE: 1-800-997-3876 ♦ FAX: 919-775-3541 ♦ WWW.ZURN.COM IN CANADA: ZURN INDUSTRIES LIMITED

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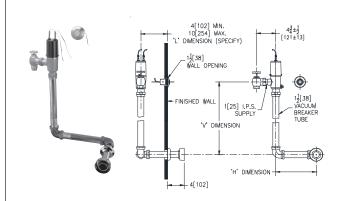
Tube Configuration Reference Guide

Tube Configuration X (Valve Body and Button Only)

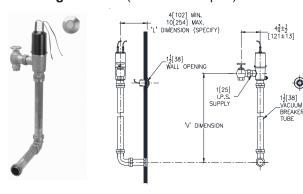


Order Scheme: ZP6800-FLOW-POWER-X

Tube Configuration 4 (1-1/2" Back Spud)

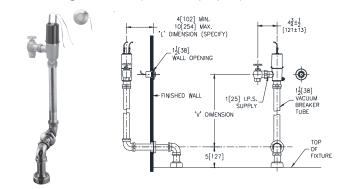


Tube Configuration 1 (1-1/2" Back Spud)



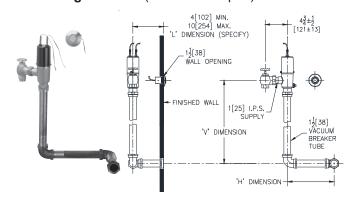
Use "0H" for 'H' Dimension on this tube configuration

Tube Configuration 5 (1-1/2" Top Spud)

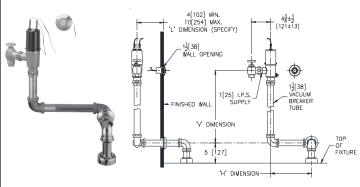


Use "0H" for 'H' Dimension on this tube configuration

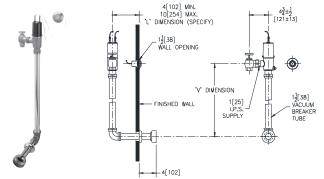
Tube Configuration 2 (1-1/2" Back Spud)



Tube Configuration 6 (1-1/2" Top Spud)



Tube Configuration 3 (1-1/2" Back Spud)



Use "0H" for 'H' Dimension on this tube configuration



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