

Penal-Ware® 1665 Series

15" Econo Lavatory



1665-1-BPH-04

Fixture May Show Some Available Options

Please visit **www.acorneng.com** for most current specifications.

15" Econo Lavatory

Fixture is arranged to be installed on finished wall and serviced from an accessible pipe chase. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Cabinet is fabricated from 16 gage, type 304 stainless steel and is seamless welded construction. Cabinet interior is sound-deadened with fire-resistant material. There are no accessible voids or crevices where contraband can be concealed.

Lavatory Multi-Sided Bowl is 12-3/4" x 8-1/4" x 5" deep. Elbow waste outlet is 1-1/2" O.D. plain end and extends 3" minimum beyond the back of the wall.

Lavatory Valve is an pneumatically operated, pushbutton Air-Control valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds to activate valve. Valve is direct acting, non-metering type and is optionally available as metering with non-hold open feature. Metering valve timing is adjustable from 5 to 60 seconds. Valve includes a 0.5 GPM flow control and can be remotely located up to 10 feet from the operating pushbutton. Valve and Bubbler conforms with lead free requirements of NSF61, Section 9 and CHSC 116875.

Regularly Furnished items include a fast drain, integral raised soap ribs, and mounting hardware for walls up to 8" thick.

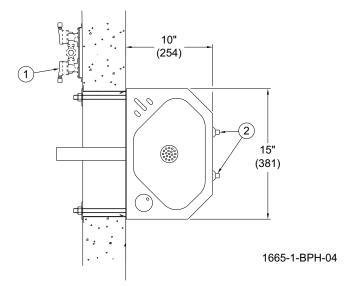
GUIDE SPECIFICATIONS

Provide and install Acorn Penal-Ware® 15" wide Econo Lavatory (specify model number and options). Fixture shall be fabricated from 16 gage, type 304 stainless steel. Construction shall be seamless welded. Counter top shall have raised soap ribs. Provide Air-Control pneumatically operated pushbutton valve. Valve and bubbler conform with lead free requirements for NSF61, Section 9 and CHSC 116875. Cabinet bottom shall be enclosed and have no accessible voids or crevices where contraband can be concealed. Cabinet interior is sound-deadened with fire-resistant material. Fixture shall withstand loadings of 1,500 pounds without permanent damage. Fixture shall be furnished with necessary fasteners for proper installation.

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Penal-Ware®: 1665 15" Econo Lavatory

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WALL THICKNESS AND TYPE (Must Specify) Thickness: Type: ☐ Concrete ☐ Block ☐ Steel	VALVE OPTIONS ☐ -BRS Brass Body Valve
MODEL AND OPTIONS SELECTION: BASE MODEL NUMBER 1665 15" Econo Lavatory	☐ -MA2 Manifolded, 2-Stack ☐ -MA3 Manifolded, 3-Stack ☐ -MA4 Manifolded, 4-Stack ☐ -PBH Hemispherical Pushbutton
FIXTURE MOUNTING AND WASTE (Must Specify) 1 Off-Floor, Wall Outlet	CABINET OPTIONS ☐ -TB Toothbrush Holder ☐ Left ☐ Right
BUBBLER SELECTION (Must Specify) ☑ -BPH Hemispherical Penal Bubbler	☐ -TH Towel Hook ☐ Left ☐ Right LAVATORY WASTE OPTIONS
VALVE SELECTION (Must Specify)	☐ -LW1 Thru-Wall Waste Extension with P-Trap
Air-Control (Pneumatic) -03 Single Temp, Non-Metering -03-M Single Temp, Metering -04 Hot & Cold, Non-MeMtering -04-M Hot & Cold, Metering -04-MH Hot & Cold, Metering Hot Side Only	PRODUCT OPTIONS ☐ -EG
Valve By Others ☐ -9 Punched for Valve by Others	Please visit <u>www.acorneng.com</u> for most current specifications.



NOTES:

- 1. -04 AIR-CONTROL VALVE
- 2. LAVY VALVE PUSHBUTTONS
- 3. -BPH HEMISPHERICAL PENAL BUBBLER
- 4. 1-1/2" OD PLAIN END WASTE OUTLET

3" Min. (76) (254) 34" (864) Recommended

FIXTURE INTENDED TO PROVIDE AN EXTENDED WASTE OUTLET BEYOND THE REAR OF UNIT EQUAL TO WALL THICKNESS PLUS 3" MINIMUM.

WARNING:	Cancer and	Reproductive Ha	arm - www.P6	5Warnings.ca.gov

Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acom assumes no responsibility for use of void or superseded data. © Copyright 2009 Acorn Engineering Company						
Selection Summary	Approved for Manufacturing					
Model No. & Option	CompanyTitle					
Quantity	Signature Date					

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