



Secur-Care® - Ligature Resistant LR1653FA Series

Ligature Resistant Lavatory with D-Shaped Bowl - ADA 2010 Compliant - Front Access



LR1653FA-1-04-M

Patent Pending

Fixture May Show Some Available Options

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

Ligature Resistant Lavatory with D-Shaped Bowl- ADA 2010 Compliant - Front Access

Ligature Resistant Fixture is designed to be installed on a finished wall through a removable bottom secured with tamper-resistant screws. Optional Wall Sleeve is recommended to provide wall openings. Lavatory complies with ANSI, UFAS, CBC and ADA 2010 requirements for accessibility. Compliance is subject to the interpretation and requirements of the local code authority.

Cabinet is fabricated from 14 gage, type 304 stainless steel and is seamless welded construction with exposed surfaces polished to a satin finish. Cabinet interior is sound-deadened with fire-resistant material.

Lavatory D-Shaped Bowl is 15" x 12-1/2" x 3-1/2" deep and includes an integral fast drain. Standard P-trap waste outlet is 1-1/2" O.D. plain end and extends 3" beyond the rear of the fixture.

Optional Lavatory Valve is an pneumatically operated, hemispherical pushbutton Air-Control valve using atmospheric air. Pushbutton is ligature-resistant and requires less than 5 pounds to activate valve. Valve is metering, non-hold open type. 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, mounting hardware, hemispherical bubbler and pushbuttons. Wall anchors by others.

GUIDE SPECIFICATION

Provide and install an Acorn - Ligature Resistant, ADA 2010 Compliant Lavatory with D-Shaped Bowl, Front Access (specify model number and options). Unit shall conform with ANSI, UFAS, CBC and ADA requirements for accessibility. Fixture shall be fabricated from 14 gage, type 304 stainless steel. Construction shall be seamless welded and exposed surfaces shall have a satin finish. Provide Air-Control pneumatically operated, metering, non-hold open valve with ADA compliant hemispherical pushbutton. Valve and Bubbler conform with lead free requirements of NSF61, Section 9 and CHSC 116875. Cabinet bottom shall be removable and secured with tamper-resistant screws. Cabinet interior shall be sound deadened with fire-resistant material. Fixture shall be furnished with necessary fasteners for proper installation.



Secur-Care® - Ligature Resistant LR1653FA:

Ligature Resistant Lavatory with D-Shaped Bowl - ADA Compliant

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

MODEL AND OPTIONS SELECTION:

BASE MODEL NUMBER

LR1653FA Ligature Resistant Lavatory with Oval Bowl - ADA Compliant - Front Access

FIXTURE MOUNTING AND WASTE (Must Specify)

-1 Off-Floor, Wall Outlet

VALVE SELECTION (Must Specify)

Air-Trol (Pneumatic)

-03-M Single Temp, Metering
 -04-M Hot & Cold, Metering

Master-Trol (Electronic)

-EVS1 Single Temp
 -EVS2 Hot & Cold
 -EVSP1 Single Temp, Piezo Button
 -EVSP2 Hot & Cold, Piezo Buttons

Master-Trol PLUS (Electronic)

-MTP1 Single Temp
 -MTP2 Hot & Cold
 -MTPP1 Single Temp, Piezo Button
 -MTPP2 Hot & Cold, Piezo Buttons

-MTP VALVE OPTION

-PFB Power Failure Bypass (Provides emergency drinking water in the event of power failure)

Time-Trol (Electronic)

-MVC1 Single Temp
 -MVC1-BAT Single Temp Battery Powered (Batteries Not Included)
 -MVC2 Hot & Cold
 -MVC2-BAT Hot & Cold Battery Powered (Batteries Not Included)

Programmable (Electronic) w/9VDC Plug-In Transformer

-PPZ1 Single Temp Programmable Piezo Button
 -PPZ2 Hot & Cold Programmable Piezo Button

VALVE OPTIONS

-BRS Brass Body Valve
 -CI Cycle Interrupt for Time-Trol Valves
 -TF Transformer, 120VAC to 24VAC (-MVC option only)

CABINET OPTIONS

-FMT Fixture Mounted Trim
 -TG 12 Gage Cabinet
 -THLR Towel Hook
 Left Side: Single Double
 Right Side: Single Double

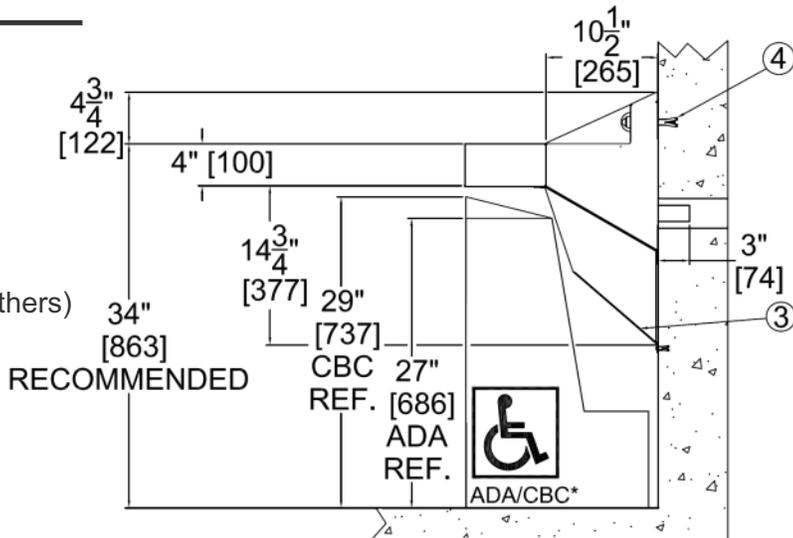
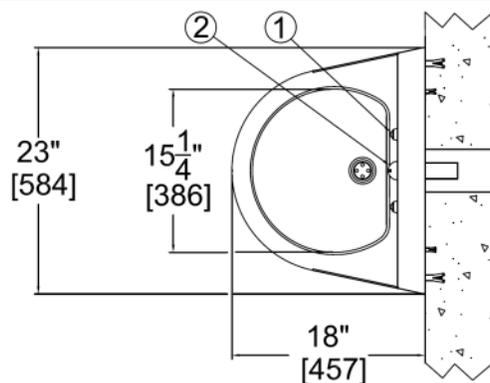
LAVATORY WASTE OPTIONS

-LWE Lavy Waste Extension (3" Standard)
 Specify Length Beyond Fixture: _____

PRODUCT OPTIONS

-EG Enviro-Glaze, Specify Color: _____
 -MT Metal Template (Only 1 Required Per Project)
 -SW Wall Sleeve
 -VAC AcornVac System

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



NOTES:

1. Hemispherical Pushbutton
2. Hemispherical Bubbler
3. Removable Access Panel
4. Wall Mounting Anchors (By Others)

RECOMMENDED

CBC REF. [737]
 27" [686]
 ADA REF.
 ADA/CBC*

(*CBC Calif. Title 24)

LR1653FA-1-04-M

<p>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. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2009 Acorn Engineering Company</p>	
<p>Selection Summary</p> <p>Model No. & Option _____</p> <p>Quantity _____</p>	<p>Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>