ADA 2010 Compliant - Lav/Toilet Comby - Angled Toilet Bowl - Angled Lavy

Fixture is arranged to be installed on finished wall and serviced from an accessible pipe chase. Fixture is fabricated with 14 gage type 304 stainless steel cabinet and toilet bowl and is seamless welded construction with a satin finish. The inside of the toilet bowl also has a satin finish. Cabinet interior is sound-deadened with a fire-resistant material. Optional Wall Sleeve or Metal Template is recommended for all installations to provide required wall openings. Unit complies with ANSI, UFAS and ADA 2010 requirements regarding toilet and lavatory fixtures. Compliance is subject to the interpretation and requirements of the local code authority.

Lavatory Oval Bowl is 9-3/4" x 13-1/2" x 4" deep. Standard elbow waste outlet is 1-1/2" OD plain end.

Optional Lavatory Valve may be an Air-Control pneumatically operated, pushbutton valve with 0.5 GPM flow control. Pushbutton requires less than 5 lbs. to activate valve. Valve is metering, non-hold open type. Timing is from 5 to 60 seconds. Valve can be remotely located up to 10 feet from the operating pushbutton. Valve and bubbler conform with lead-free requirements for NSF61, section 9 and CHSC 116875.

Spouts or Bubblers are located on the backsplash to the rear of the bowl with valve controls located to the right and/or left of the spout or bubbler. Location of the spout or bubbler on the fixture does not fulfill ADA Drinking Fountain requirements.

Grab Bar is heavy gage type 304 stainless steel construction, 1-1/2" diameter x 36" long. Grab bar is welded onto fixture and requires anchoring to the wall.

Regularly Furnished items include wall mounting hardware.

GUIDE SPECIFICATION

Provide and install Acorn Penal-Ware ADA 2010 Compact Compliant Lav/Toilet-Comby-Angled Toilet Bowl-Angled Lavy (specify model number and options). Unit shall conform with ANSI, UFAS and ADA 2010 requirements. Fixture shall be fabricated from type 304 stainless steel. Construction shall be seamless welded and exposed surfaces shall have a satin finish. Provide 36" long stainless steel grab bar to be located behind toilet. Fixture shall have an Air-Control pneumatically operated, metering, non-hold open pushbutton valve. Valve shall require less than 5 lbs. to activate. Valve and bubbler conform with lead-free requirements for NSF61, section 9 and CHSC 116875. Toilet shall be concealed blowout jet type with an elongated bowl, a self-draining flushing rim and an integral contoured seat. Toilet shall meet ASME A112.19.3 and CSA B45.4 requirements and will flush with a minimum of 25 PSI flow pressure when used in conjunction with a minimum of 1.28 GPF. Toilet trap shall have a minimum 3-1/2" seal that shall pass a 2-1/8" diameter ball and be fully enclosed. Cabinet interior is to be sound-deadened with fire-resistant material. Fixture shall withstand loads of 5,000 pounds without permanent damage. Fixture shall be furnished with necessary fasteners for proper installation.
NOTES:
1. -04 Hot & Cold Air-Control Valve & Pushbuttons Shown
2. Lavy -BP Penal Bubbler Shown
3. Hydraulic Flush Valve & Pushbutton
4. Integral Grab Bar
5. Waste Outlets Extending 3" Beyond Back of Fixture
6. Wall Mounting Hardware
7. 42" Grab Bar By Others
Penal-Ware® 1432ALAR: ADA 2010 Compliant · Lav/Toilet Comby · Angled Toilet Bowl · Angled Lavatory

**WALL THICKNESS AND TYPE (Must Specify)**
Thickenss: __________ Type: □ Concrete □ Block □ Steel

**MODEL AND OPTIONS SELECTION:**

**BASE MODEL NUMBER**
- 1432 ADA Lav-Toilet Comby

**TOILET ORIENTATION (Must Specify)**
- AL Angled Left
- AR Angled Right

**FIXTURE MOUNTING AND WASTE (Must Specify)**
- 1 Off-Floor, Wall Outlet
- 2 On-Floor, Wall Outlet
- 3 On-Floor, Floor Outlet

**BUBBLER SELECTION (Must Specify)**
- BC Bubbler, Code
- BP Bubbler, Penal
- BPH Bubbler, Penal Hemispherical
- LF Lav-Filler

**VALVE SELECTION (Must Specify)**

**Air-Control (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 drinking water in the event of power failure)

**Time-Trol® (Electronic)**
- MVC1 Single Temp
- MVC1-BAT Single Temp Battery Powered (Batteries Not Included)
- MCV2 Hot & Cold
- MCV2-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 By Others**
- 9 Punched for Valve by Others

**VALVE OPTIONS**
- BRS Brass Body Valve
- CI Cycle Interrupt for Time-Trol® Valves
- MA2 Manifolded, 2-Stack
- MA3 Manifolded, 3-Stack (N/A with -PFB option)
- MA4 Manifolded, 4-Stack (N/A with -PFB option)
- PBH Hemispherical Pushbutton
- TF Transformer, 120VAC to 24VAC (-MVC option only)

**FLUSH VALVE GPF'S (Must Specify)**
- -1.28 GPF (HET)
- -1.6 GPF (Not Available in California)
- -3.5 GPF (Not Available in California)

**FLUSH VALVE OPTIONS (Must Specify)**
- -EVSV Master-Trol® Electronic Flush Valve
- -EVSPV Master-Trol® Electronic Flush Valve w/ Piezo Button
- -FVBM Flush Valve by Others
- -FVHA Flush Valve, Hydraulic
- -MTPPV Master-Trol® PLUS Electronic Flush Valve
- -MTPPFFV Master-Trol® PLUS Electronic Flush Valve w/ Piezo Button
- -MVCV Time-Trol® Electronic Flush Valve

**CABINET OPTIONS**
- FMT Fixture Mounted Trim
- GBC Grab Bar Closure Plate
- GBC2 Grab Bar & Lavery Closure Plate
- LGB Less Grab Bar
- PH Paper Holder, not ADA Compliant (Same Side as Toilet)
- TB Toothbrush Holder □ Left □ Right
- TG 12 Gage Cabinet
- TH Towel Hook (Lavary Side) □ Single □ Double
- VG1 Vent Grille, 5-3/4" x 8-3/4" (Lavary Side) □ L □ R
- VG2 Vent Grille, 8-3/4" x 13" (Bottom Only)(-1 Only)

**LAVATORY WASTE OPTIONS**
- CW Combined Waste
- LW1 Lavary Thru-Wall Extension with P-Trap
- LWE Lavary Waste Extension (3" Standard)

**TOILET OPTIONS**
- CO1 Cleanout w/ 2/3-3/8 OD O-Ring Connection to No-Hub
- CO1-3 Cleanout w/ 2/3-3/8 OD O-Ring Connection to No-Hub (3" Plain End Only, Not Available with GW or -3 Floor Outlet)
- FT Flood-Trol (Manual Reset)
- FTA Flood-Trol, Auto-Reset
- FTE Flood-Trol, Electronic
- FV0 Flush Valve Opposite In Lieu of Standard Location
- FVT Flush Valve Thru Wall Connector
- GV Gasketed Toilet Waste (Wall Outlet)
- HS High Polish Integral Seat
- HS Hinged Seat
- PC Pinned Cleanout Plug (For -CO1 Options above)
- PFS Punched for Seat by Others
- SPS Ligature Resistant Skirt
- TSC Toilet Shipping Cover
- TWG Toilet Waste Extension (3" Standard)

**PRODUCT OPTIONS**
- EG Enviro-Glaze Color Specify:
- EGE Enviro-Glaze Color Specify:
- WO3B 2-3/8" P-Trap w/ 3" Plain End Waste Outlet

Please visit [www.acorneng.com](http://www.acorneng.com) for most current specifications.

**Important:** Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions.

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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**Selection Summary**

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**Approved for Manufacturing**

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**Revised: 02/19/19**

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