

Secur-Care® - LIGATURE RESISTANT LR1685 Series

Ligature Resistant Blowout Jet Toilet - On-Floor



Fixture May Show Some Available Options



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

Ligature Resistant Blowout Jet Toilet - On-Floor

Ligature Resistant 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. Toilet Bowl is fabricated from 14 gage, type 304 stainless steel and is seamless welded construction. Housing is structurally reinforced and is sound-deadened with fireresistant material. Exterior is polished to a satin finish. The inside of the Toilet Bowl also has a satin finish. There are no accessible voids or crevices where contraband can be concealed. Engineered to reduce possible risk of the fixture being used as a ligature device.

Toilet is a blowout jet type with an elongated bowl manufactured to 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. P-Trap has a minimum 3-1/2" seal and will pass a 2-1/8" ball. Toilet waste outlet is 2-3/8" diameter plain end extending 3" beyond the back of the fixture.

Regularly Furnished items include mounting hardware for walls up to 8" thick.

GUIDE SPECIFICATION

Provide and install Secur-Care® Ligature Resistant Blowout Jet Toilet (specify model number and options). Toilet Bowl shall be fabricated from 14 gage, type 304 stainless steel. Construction shall be seamless welded and exposed surfaces shall have a satin finish. 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 P-Trap shall have a minimum 3-1/2" seal that shall pass a 2-1/8" diameter ball and be fully enclosed. Fixture shall withstand loadings of 5,000 pounds without permanent damage. Fixture shall be furnished with necessary fasteners for proper installation.

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3	TOILET SEAT OPTIONS
WALL THICKNESS AND TYPE (Must Specify) Thickness: Type: ☐ Concrete ☐ Block ☐ Steel	-HPS High Polish Integral Seat
MODEL NUMBER AND OPTIONS SELECTION:	TOILET OPTIONS ☐ -CO1 Cleanout w/ O-Ring Connecting to No-Hub 4"
BASE MODEL NUMBER ☑ LR1685 Ligature Resistant Siphon Jet Toilet	(Plain End Only) -CO1-3 Cleanout w/ O-Ring Connecting to No-Hub 3" (Plain End Only)
SUPPLY (Must Specify)	☐ -COH Cleanout Hook Assembly ☐ -FT Flood-Trol (N/A with Top Supply)
☐ -T Top (Exposed) ☐ -W Wall (Concealed)	-FTA Flood-Trol Auto-Reset (N/A with Top Supply)
FIXTURE MOUNTING AND WASTE	☐ -FTE Flood-Trol Electronic ☐ -FVT Flush Thru-Wall Connector
 ✓ -2 On-Floor, Wall Outlet ☐ -ADA 18" Integral Seat Height 	☐ -GW Gasketed Toilet Waste ☐ -PC Pinned Cleanout Plug (For -CO1 Options above)
FLUSH VALVE GPFs (Must Specify)	☐ -TG 12 Gage Housing ☐ -TSC Toilet Shipping Cover
☐ -1.28 GPF (HET)	Toilet Waste Extension (3" Standard) Specify Length Beyond Fixture:
-1.6 GPF (Not Available in California)	☐ -WO3B 3" Bell Waste Outlet w/ Std. 2-3/8" Trap
FLUSH VALVE OPTIONS (Must Specify) *NOTE: FOR FLUSH VALVE ACCESS PANEL OR COVER REFER TO ACORN	PRODUCT OPTIONS ☐ -EGE Enviro-Glaze Color Specify:
OPTIONS MODEL #2898 (-W SUPPLY) OR # 2802 (-T SUPPLY). □ -EVSFV Master-Trol® Electronic Flush Valve	Toilet Exterior Only
(N/A for Top Supply)	☐ -MT Metal Template (Only 1 Required Per Project) ☐ -SW Wall Sleeve
☐ -EVSPFV Master-Trol® Electronic Flush Valve w/Piezo Button (N/A for Top Supply)	☐ -TF Transformer, 120VAC to 24VAC (-MVCFV option) ☐ -VAC AcornVac System
☐ -FV Flush Valve, Mechanical (N/A for Top Supply, Accessory Options or ADA)	_ ,
☐ -FVBO Flush Valve by Others	
☐ -FVH Flush Valve, Hydraulic (N/A for Top Supply) ☐ -MTPFV Master-Trol® PLUS Electronic Flush Valve	
(N/A for Top Supply)	
☐ -MTPPFV Master-Trol® PLUS Electronic Flush Valve w/Piezo Button (N/A for Top Supply)	
☐ -MVCFV Time-Trol® Electronic Flush Valve (N/A for Top Supply)	
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2	24\frac{3}{4}"
	(629)
8/	
	144" (362)
NOTES:	
1. OPTIONAL -W WALL SUPPLY,	
4 -FV FLUSH VALVE (70) 2. OPTIONAL -T TOP SUPPLY,	
-FVH FLUSH VALVE 3. TOILET WASTE OUTLET	
4. 1/2"-13 UNC WALL MOUNTING	
5. FLUSH VALVE COVER, DURA-1 2802-SLPT-RH SHOWN FOR	WARE
REFERENCE 6. FLOOR ANCHORING	
6. FLOOR ANCHORING	
	183" (3)
	(476) (381) (4)
6	6
LR1685-T-2	LR1685-W-2
	ING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
Important: Installation instructions and current rough-in are furnished v	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 assume	
Selection Summary	Approved for Manufacturing
Model No. & Option	CompanyTitle
Quantity	Signature Date
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