

FIFTEEN ROPE FERRY ROAD



WATERFORD, CT 06385-2886

Oswegatchie Fire Station Building Committee

November 19, 2024

Meeting called to order at 6:40pm

No quorum at this time

Pledge of Allegiance

Members Present: Robert Tuneski, Ted Olynciw, Rocco Bracciale, Wayne Gilpin, Richard Muckle, Jennifer Bracciale, Matthew Blankenship

Absent: Paul Rafuse

Guests: Atty. Nick Kepple, David Stein (SPA), Robert Banning (SPA), Eric Cantar (SPA), Brian Phillips (Langan)

Opening Remarks:

The only action for tonight other than discussing the meeting minutes from SPA's meeting with the town and T. Olynciw's letter was on the status of the MEP development. There are some actions that SPA would like the committee to take tonight to give them further direction on how to proceed with some of the systems.

If a quorum is reached tonight, under New Business the chairman would like to discuss allocating \$4,000.00 for the Department of Utilities to supervise a water main test. Costs could range from \$1,500.00 to \$4,000.00 with the report.

Items 5 and 6 were bypassed due to lack of quorum and there are no invoices to approve as well. The committee should receive one last invoice from Barton & Loguidice.

SPA meeting with the Town held on 11/12/24 and the minutes from this meeting were provided to the committee. (Attachment 1)

D. Stein summarized it was a productive meeting in terms of placement of the building in relation to keeping the current building fully operational. Since that meeting SPA is prepared to return with more development on the drainage plan and details.

B. Phillips indicated there were some procedural comments made by the Town.

Public Works: In response to the need to maintain access around the rear of the property, the proposed rain garden has been reworked to accommodate this if needed.

Conservation: Langan Engineering will be meeting the latest CT Water Quality Manual requirements by providing additional water quality measures of which there are currently none. Currently the plans show a 29% reduction of impervious draining toward Route 1. A 42% reduction of impervious area is shown for drainage toward the wetlands.

General Comments: Lots will be conveyed to the Town in the form Oswegatchie received it. The consolidation of these 2 parcels will be carried out by the Town.

Traffic authority is deferring to DOT for coordination of traffic signal in front of the fire station. DOT leaves the issue of keeping or eliminating the traffic signal up to the fire station.

W. Gilpin believes the fire service in general is moving away from traffic signals. Atty. Kepple advised the Town's traffic commission would make the decision on the traffic signal.

A quorum was reached at 7:00pm

Official meeting began at 7:00pm

B. Phillips stated the next step is to submit to the Town a more complete set of documents creating a drainage utility plan and erosion control.

R. Muckle asked when an application to the Conservation Commission was expected to be submitted. It is planned to be submitted in December and be on the agenda for January.

In regard to the comment by Public Works that the fuel storage tank is preferred to be above ground, B. Banning questioned if the Town understood the fuel storage tank was to be propane. D. Stein stated it would be made clear.

Approval of meeting minutes:

MOTION by W. Gilpin, second by T. Olynciw to approve the 11/6/24 meeting minutes. T. Olynciw requested the statement be added to the minutes that the committee would be notified when the professionals were to meet with the Town officials.

T. Olynciw

FOR: B. Tuneski, T. Olynciw, R. Bracciale, W. Gilpin, J. Bracciale, M. Blankenship

ABSTAINED: R. Muckle

T. Olynciw presented his letter to the committee and the hired professionals. (Attachment 2)
Discussions ensued.

MEP Status:

B. Banning distributed a list of questions on which the committee was asked to make decisions. (Attachment 3) Plumbing Fixture Cut Sheets were provide and are to be emailed to committee members. (Attachment 4)

A request was made for the plumbing fixtures cut sheets be emailed to the committee members.

SPA wanted to nail down the type of heating desired. Atty. Kepple indicated the committee would need hard costs on the different types of heating before a decision could be made. B. Tuneski specified the committee would need initial cost and any expected return on the investment. R. Bracciale indicated maintenance costs, usage costs, and service life as well.

The committee requested the initial cost, lifetime and return on the other end of each type of heating options.

SPA provided a quote for hydrant flow testing. (Attachment 5)

MOTION by T. Olynciw, second by R. Muckle to appropriate \$1,000 from the current existing funds to have Jill Stevens, Director of Utilities, coordinate a flow test at the Oswegatchie Fire Department site.

R. Bracciale asked what the time frame is from testing to permitting. D. Stein stated it should be good by the time they go to design.

FOR: Unanimous

The committee agreed unanimously to have SPA incorporate new appliance purchases and install into the hard costs.

B. Banning asked what needs to happen to the existing antenna tower. R. Bracciale indicated that Emergency Management Director Steve Sinagra should be consulted on this.

Interim Director Steve Dubicki will be asked for input on the need for a hose dryer.

New Business:

A new schedule of committee meetings for the calendar year 2025 was provided. (Attachment 4)

MOTION by R. Bracciale, second by M. Blankenship to accept the 2025 meeting schedule with the amendment of 11/4/25 meeting be moved to Wednesday, 11/5/25

FOR: Unanimous

In order to give (SPA) time to research costs, etc. on the MEPs it was decided to skip the next scheduled meeting, 12/3/24. The next meeting will be held on the regular scheduled date of 12/17/24.

MOTION by R. Bracciale, second by J. Bracciale to adjourn

FOR: Unanimous

Meeting adjourned at 8:31pm

Respectfully submitted by:

Linda Finnegan, Recording Secretary



MEETING MINUTES

PROJECT: OSWEGATCHIE FIRE STATION

CLIENT: TOWN OF WATERFORD

441 BOSTON POST RD

WATERFORD, CT 06385

☐ **STAE PROJECT:**

ATTENDEES: Brian Phillips (Langan), Aidan Fay (Langan), Eric Cantar (SPA), Mark Wujtewicz (Planner, town of Waterford) mwujtewicz@waterfordct.org Jonathan Mullen (Planning Director, town of Waterford) jmullen@waterfordct.org Maureen FitzGerald (Environmental Planner, town of Waterford) mfitzgerald@waterfordct.org Gary Schneider (Director, Public Works, town of Waterford) gschneider@waterfordct.org Jill Stevens (Director of Utilities, town of Waterford) jstevens@waterfordct.org Shawn Matthews (Utilities, town of Waterford) smatthews@waterfordct.org Steve Dubicki (Fire Marshal, town of Waterford) sdubicki@waterfordct.org

DATE: 11/12/2024 **TIME:** 10:00 am

MINUTES:

Comments from Public Works

- Aboveground fuel storage tank preferred to underground
- Keep generator off the curb line as shown on latest plan
- There will be no trash service provided to the fire station by the town (re: dumpsters)
 - Need to investigate that town ordinance requiring a single-stream recycling service that was mentioned at a previous building committee meeting.
- Do we need to maintain access around the "horseshoe" of the parcel (i.e. back near dumpsters)?
- Update turning movements for the Waterford fire truck template

Comments from Conservation

- Must meet requirements of latest CT Water Quality Manual (our design currently does meet those requirements)
- Look to reduce impervious draining to Rt. 1 as much as possible
- Can truck washout occur in the rear (i.e. not draining to Rt. 1)?
 - If a signed letter of confirmation from the department stating that the trucks will be washed in the back is received, then that would also be acceptable. Otherwise, a trench drain would be needed in front.
- Test pits for rain garden? (Phase II has some information we may be able to use)

- Need to include a construction phasing plan (staging, construction access, existing fire house parking/access, material laydown, etc.) for land use applications
- Need to understand the environmental concerns for existing building, site soil, etc.
- Soils management plan if needed (for land use submissions)

Comments from Utilities

- Need Oil Water Separator details for review
- Incorporate town standard details (email Jill and Shawn)
- Existing sewer tie card can be obtained (email Jill and Shawn)
- It appears that we would be able to reuse the existing sanitary lateral as we currently shown on the plan
- Coordinate with city of New London water
- Confirm strength and character of sewer discharge
- What other apparatus will need to be filled on site? There must be a metered option for filling apparatus
- A representative from the utility commission will need to witness any utility disconnects during construction

General Comments

- Lots will need to be consolidated
- Will need Conservation Commission approval (likely in January 2025)
- Need to submit approximately 3 weeks in advance of meeting for P&Z (meets twice monthly)
- Coordinate with traffic authority for the relocation of existing flashing light on Rt. 1
- It was asked as to how we are keeping the public out of more private elements of this building. This can be done with the use of key fobs
- Janitor's closet could be larger.

Any correction, addition, or comments should be made to Silver Petrucelli + associates with 14 days of the date of the meeting

DISTRIBUTION: SP+A FILE TO LANGAN ENGINEERING AND THE BUILDING COMMITTEE FOR THE TOWN OF WATERFORD

November 10, 2024

To: Jonathan Muller, Planning Director

Mark Wujtewicz, Planner

Maureen Fitzgerald, Environmental Planner

From: Ted Olynciw

Re: Preliminary review of the proposed site plan for a new Oswegatchie Fire House

I am very concerned about the impact of the preliminary site plan and the proposed building on the protected wetland and the 100' upland buffer. I only have an 8 ½" x 11" of the plan to refer to.

I am surprised that the building was designed without consideration of the Inland Wetlands and Watercourses Regulations.

I am a member of the Oswegatchie Building Committee and RTM, but I am not representing either body. I am a Civil Engineer who has developed 6 parcels of land for residential use in Waterford. I have been to this Conservation Commission for all 6 projects. Not once have I ever presented to you a plan that would encroach on the uplands. I have lost several building lots rather than trying to convince you to approve a design that does not recognize the importance of all wetlands and the 100' buffer as stated in your regulation. The golden rule is developing is: Make the building fit the land, not make the land fit the building.

Here are some issues I have with the proposed preliminary site plan prepared by the architect's civil engineering consultant.

1. The rear right corner of the building shows that it is set 30' into the 100' upland setback. During construction the excavation will extend 40' into the upland area.
2. The proposed new asphalt driveway, at the back of the new building, extends into the upland as much as 75'.

3. POTENTIAL SOLUTIONS

- a. Eliminate the rear portion of the garage so that there is no encroachment of the building into the uplands.
- b. Eliminate the rear overhead doors to the garage bays in the rear of the fire house. This would eliminate the massive amount of driveway leading to the rear garage doors.

c. Flip the building so that the garage is on the left side of the proposed building. This would eliminate about half of the rear driveway's encroachment into the uplands.

d. Move the new building closer to the existing. There is a distance of 27' between the existing and new building. Move the new building closer to the existing, to within 3-4' of the existing building.

e. Demo the existing building and replace the new building in the same location. The existing footprint is 11,536 SF and the proposed building is about 10,500 SF.

f. Totally forget about building a new fire house and renovate the existing building. There would be no need to have a new site plan since the existing site reconditions would be grandfathered in if we were just renovating the existing building.

OTHER OBSERVATIONS

a. If there is no curbing or wheel stops perhaps the rain garden/ vegetation swale could be changed to a level spreader which will prevent cars moving close to the edge of pavement and falling into the swale.

b. It appears that the rain runoff in front of the new building sheet flows into the Boston Post Road?

Kindly let me know by email or text or phone call the time and date of the meeting.

Email: tedolynciw@yahoo.com: Cell 860-912-2075

Oswegatchie Fire Station

PFP Questions

1. Are water and/or air hose reels required in the Apparatus Bay required? **Yes**
2. Is a water fill required for the Fire Trucks? **Yes**
3. Is a shop air compressor required? For general use plus TP Exhaust? Separate from SCBA? **Yes**
4. Is an ice machine required? **Yes**
5. Fixture style: Wall vs Floor Mount (cleaning), Flushometer vs Tank (operation, noise, cost), Sensor vs Manual (cost, safety, maintenance) **Wall mount; Tank; Sinks- sensors, toilets-manual. Decon bathroom totally touchless**
6. Timing for flow test? **Sooner is best**
7. Floor drains? **Yes in all bathrooms, laundry room, and janitor closet**

Mechanical questions

1. Is there a desire for all-electric? If not, is propane preferred?
2. Do we want to take the radiant slab discussion to the next level (est. cost)?
3. Discuss P&Z mention of above ground storage tank. Was this just for oil?
4. Will the DDC system be tied-into town BMS? What is the existing town BMS? **No standard or Town-wide connection required.**
5. For apparatus tailpipe exhaust system, is the pneumatic grabber preferred? **Yes to match equipment at other stations.**
6. Existing SCBA ventilation requirements.
7. What is the gear dryer ventilation requirements.
8. What is the range size, 30 or 36"?

Equipment questions (New or relocated)

1. Cascade System? **New – Will need specs asap**
2. Gear Washer? **New**
3. Gear Dryer? **New**
4. Residential washer/dryer **New**
5. Hose dryer? **None – unanimous pending Interim Director's input**
6. Ice maker? **New**
7. Kitchen appliances? **New**
8. What needs to happen with the existing antenna tower? **Emergency Director's input req'd.**

**Oswegatchie Fire Station
Waterford, CT
Plumbing Fixture Cut Sheets
Design Development
November 12, 2024**

PRODUCT SPECIFICATIONS

Elkay EZH2O® Bottle Filling Station with Bi-Level ADA Cooler Hands Free Activation, Non-Filtered 8 GPH Light Gray. Chilling Capacity of 8.0 GPH (gallons per hour) of 50° F drinking water, based on 80° F inlet water and 90° F ambient, per ASHRAE 18 testing. Features shall include Antimicrobial, Green Ticker™, Hands Free, Laminar Flow, Real Drain. Furnished with Flexi-Guard® Safety Bubbler. Electronic Bottle Filler Sensor activation. Product shall be Wall Mount (On Wall), for Indoor applications, serving 2 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

Special Features:	Antimicrobial, Green Ticker™, Hands Free, Laminar Flow, Real Drain
Finish:	Light Gray Granite
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard® Safety Bubbler
Activation by:	Electronic Bottle Filler Sensor
Mounting Type:	Wall Mount (On Wall)
Chilling Option*:	8.0 GPH
Full Load Amps	6
Rated Watts:	370
Dimensions (L x W x H):	36-3/4" x 19" x 39-1/16"
Approx. Shipping Weight:	101 lbs.
Installation Location:	Indoor
No. of Stations Served:	2
*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.	

- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Silver Ion Antimicrobial protection on key plastic components to inhibit the growth of mold and mildew.
- Real Drain System eliminates standing water.

COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam that meets UL requirements for self-extinguishing material.
- Refrigerant Control: Refrigerant R-134a is controlled by accurately calibrated capillary tube.
- Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no



AMERICAN PRIDE. A LIFETIME TRADITION.

Like your family, the Elkay family has values and traditions that endure. For almost a century, Elkay has been a family-owned and operated company, providing thousands of jobs that support our families and communities.



Included with Product: Water Cooler (EZOTL8WSLC), Bottle Filler (EZWSR)

▼ Ships in multiple boxes.

PRODUCT COMPLIANCE

ADA & ICC A117.1
ASME A112.19.3/CSA B45.4
Buy American Act
CAN/CSA C22.2 No. 120
GreenSpec®
NSF/ANSI 61 & 372 (lead free)
UL 399



Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards. Installation may require additional components and/or construction features to be fully compliant. Consult the local Authority Having Jurisdiction if necessary.

[Installation Instructions \(PDF\)](#)

5 Year Limited Warranty on the refrigeration system of the unit. Electrical components and water system are warranted for 12 months from date of installation. **Warranty pertains to drinking water applications only. Non-drinking water applications are not covered under warranty.**

[Warranty \(PDF\)](#)

OPTIONAL ACCESSORIES

EWFF3000 - Elkay WaterSentry Plus Filter System Kit (Bottle Fillers)
LKAPREZL - Elkay Cane Apron for EZ Gray
MLP200 - Accessory - In Wall Carrier (Bi-Level) for bi-level EZ, LZ, EMABF, LMABF, VRC, LVRC models

PART: _____ QTY: _____
PROJECT: _____
CONTACT: _____
DATE: _____
NOTES: _____
APPROVAL: _____

In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit elkay.com for the most current version of Elkay product specification sheets. This specification describes an Elkay product with design, quality, and functional benefits to the user. When making a comparison of other producers' offerings, be certain these features are not overlooked.

adjustment other than for altitude requirements.

IMPORTANT!

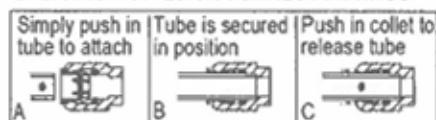
INSTALLER PLEASE NOTE :

This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as telephone, computer, etc. to water lines is a common procedure. The grounding may be in the building but may also occur away from the building. This grounding can cause electrical feedback into a water cooler creating an electrolysis which creates a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown below.

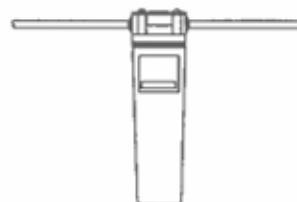
NOTICE

This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing system. Bottle filler unit on bracket attached to wall by 6 holes (as shown). Water and electrical will connect through pre-punched hole in basin. These products are designed to operate on 20 psi to 105 psi supply line pressure. Simultaneous operation of both bubblers on a bi-level unit may not be possible depending on water supply pressure. If simultaneous operation is desired, please ensure a minimum of 65 psi supply.

OPERATION OF QUICK CONNECT FITTINGS

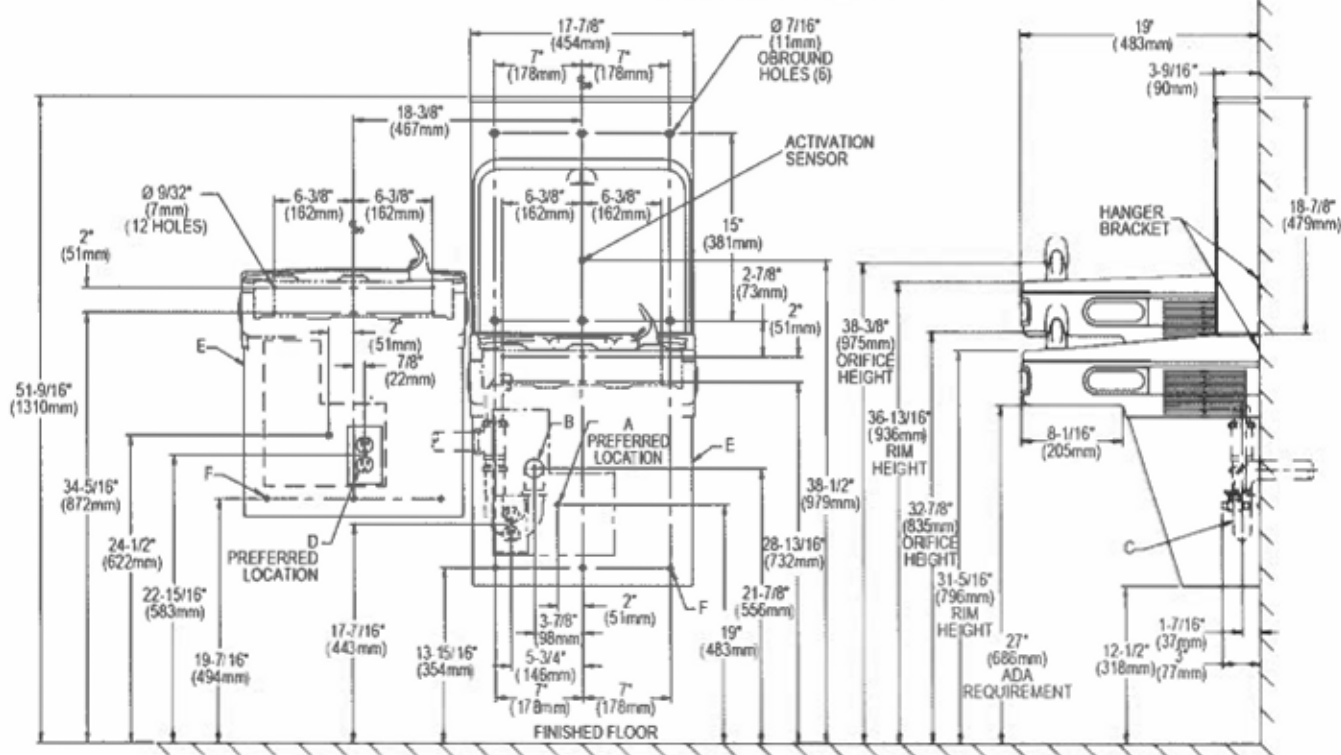


Pushing tube in before pulling it out helps to release tube



WaterSentry[®] Plus Filter System

ROUGH-IN FOR LEFT-HAND HIGH SIDE MODELS



LEGEND:

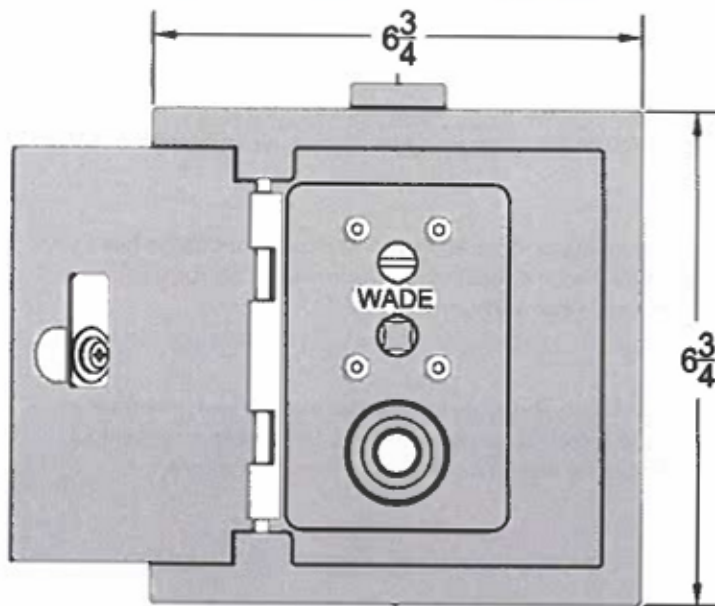
- A = Recommended Water Supply location. Shut-off Valve (not furnished) to accept 3/8" O.D. unplated copper tube. Up to 3" (76mm) maximum out from wall.
 - B = Recommended Waste Outlet location. To accommodate 1-1/2" nominal drain. Drain stub 2" (51mm) out from wall.
 - C = 1-1/2" Trap (not furnished).
 - D = Electrical Supply (3) Wire Recessed Box Duplex Outlet.
 - E = Insure proper ventilation by maintaining 6" (152mm) minimum clearance from cabinet louvers to wall.
 - F = 7/16" (11mm) Bolt Holes for fastening to wall.
- Note: New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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8709 Encased Mild Temperature, Narrow Wall Hydrant

HB-1

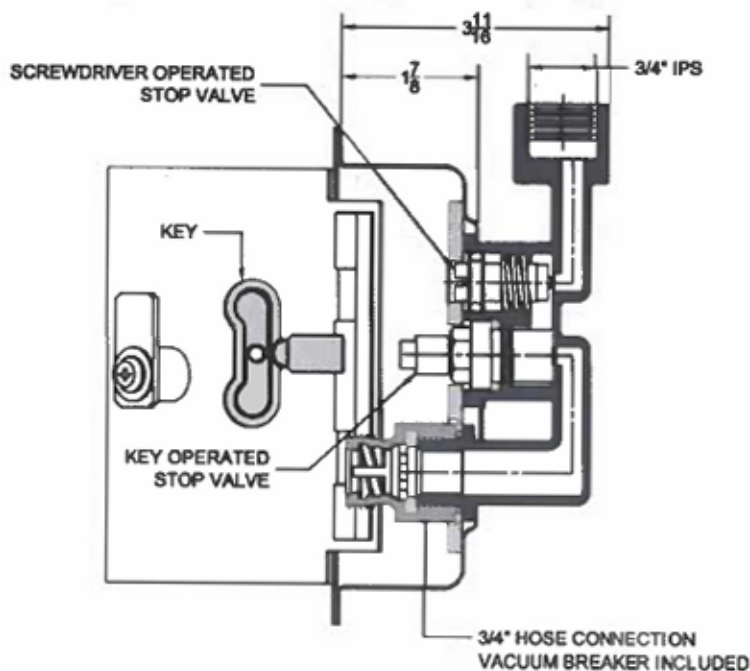
Project		Engineer		Mechanical	
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S/S BOX W/ HINGED LID
"WATER" STAMPED ON LID



8709-85



Maximum Working Pressure: 125 PSI

Wall Thickness	-85 Satin Finish Stainless Steel
Close Coupled	

Regularly Furnished: Mild Temperature, narrow wall hydrant with 1/4 turn cartridge, bronze casing, 3/4" hose connection, box with hinged cover, & anti-siphon backflow preventer.

Suffix Options		
Suffix	Description	
-RK	Repair Kit	
-89	Vacuum Breaker	
-92	Key Operated Cylinder Lock	
-258	3/4" Solder inlet Elbow	

*Dimensions vary from illustration

Hose Reels

High-Flow Series

HR-1, HR-2



Extra-Heavy-Duty Reels for Applications that Require High Product Flow and/or Longer Hose such as Service Trucks, Lube Trucks, Transit Facilities and Large Fleet Shops.



84672

Model 84672

Extra-heavy-duty high flow design makes this 3/4" inlet/outlet reel the perfect medium-pressure reel for petroleum oils, used fluid evacuation, air and water service.

Model 84673

Extra-heavy-duty dual reel sheave support base, high flow design and large hose capacity make this 3/4" inlet/outlet reel the ideal medium-pressure reel for petroleum oils, used fluid evacuation, air and water service.



84673

Model 84432

Dual reel sheave support base design and high-flow swivel make this 1" inlet/outlet reel the ideal low-pressure/volume reel. This reel is suitable for gasoline, diesel fuel, fuel oil, air and water. Not suitable for ceiling or wall mounted applications.



84432

High-Flow Reel Specifications

Model	Designation	SAE	HOSE CAPACITY Type	Length	Inlet/ Outlet NPTF	Working Pressure psi	Sheave Width	INSTALLATION Width	Depth
84672	Extra-heavy-duty high-flow	100R1	3/4"ID x 1 1/4"OD 78	30'	3/4"	2000	5 1/2"	9 15/16"	12 3/4"
84673	Large capacity	100R1 100R1	3/4"ID x 1 1/4"OD 78	75' 75'	3/4"	2000	10"	14 1/2"	12 3/4"
84432	Heavy-duty volume	100R3	1"OD low pressure	50'	1"	300	8"	15 3/4"	24 1/4"
89010	Super-duty high-flow	100R3	1 1/4"ID x 1 3/4"OD low pressure	50'	1 1/4"	500		22 1/8"	26 1/4"

Contact Lincoln for more information regarding super-duty reels with extra large hose capacity suitable for aircraft fuels.

Hose Reels

High-Flow Series / Value Series



84433

Model 84433

1" x 50' volume fuel reel assembly comes complete with spring-powered reel 84432, 1" x 50' delivery hose 247926, ball stop 84257 and 1" x 2' connecting hose. Order control valve/nozzle separately.

Fuel Nozzles

Model 69690

1 1/4" NPT(f) inlet, 50 psi. Aluminum body and outlet tube.

Model 69825

Auto shut-off, 1" NPT(f) inlet, 50 psi. Aluminum body and outlet tube.

Model 69824

Same as 69825 except 3/4" NPT(f) inlet.



High-Flow Reel Assemblies

Basic Reel	Bare Reel	Delivery Hose	Hose Size	Ball Stop	Control Valve
84433	84432	247926	1" x 50'	84257	order separately

Recommended Mounting/Application

Bare Reel	Mounting	Applications
84275	Floor, wall, ceiling, lube truck	Grease, oils, air
84672	Floor, wall, ceiling, lube truck	Oils, used fluid evacuation, air, water
84673	Floor, wall ceiling, lube truck	Oils, used fluid evacuation, air, water
84432	Floor, platform, lube truck	Fuel, volume oils, used fluid evac., air, water

Air Reel - Value Series

Lincoln's Value Series air hose reels are constructed of durable, heavy-gauge steel and heavy-duty rubber air hoses. The slotted mounting base allows for easy attachment to ceilings, walls and work benches. Features include five-position adjustable outlet roller arm, spring-powered automatic recoil, angled hose guide for smooth, parallel hose pull-out and retraction and an eight-position ratchet gearing that locks the reel at the desired hose length.

Model 83753

3/8" x 50' assembled air hose reel includes bare hose reel, 50' delivery hose and ball stop.

Model 83754

1/2" x 50' assembled air hose reel includes bare hose reel, 50' delivery hose and ball stop.



Specifications

Model	Assembly Description	Inlet/Outlet Connection	Maximum Pressure	Maximum Air Flow
83753	50' of 3/8" air hose	1/4" NPT	300 psi	25 cfm
83754	50' of 1/2" air hose	1/2" NPT	300 psi	35 cfm

WARNING

Reels used with hazardous fluids or fuels, hose with static grounding wire must be used. For aircraft fuels, a separate static grounding cable must be furnished by the user. Consult federal and local codes for details.

Lincoln high-, medium- & low-pressure hoses—every size for every application

High-Pressure Hose—Grease

Model	Size	Hose Type/SAE	Inches		Thread	Max Pressure psi (bar) Working
			ID	OD		
75024	2'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
75060	5'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
75084	7'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
75120	10'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
75168	14'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
75240	20'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
75360	30'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
75480	40'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
75600	50'	75/100R2A	1/4	1 1/16	1/2"-27(f)	5000 (340)
76024B	2'	76B/100R2	3/8	2 7/32	1/2"NPT(f)	4000 (272)
76120B	10'	76B/100R2	3/8	2 7/32	1/2"NPT(f)	4000 (272)
76360B	30'	76B/100R2	3/8	2 7/32	1/2"NPT(f)	4000 (272)
76600B	50'	76B/100R2	3/8	2 7/32	1/2"NPT(f)	4000 (272)
76900B	75'	76B/100R2	3/8	2 7/32	1/2"NPT(f)	4000 (272)
76024A	2'	76B/100R2	1/2	2 7/32	1/2"NPT(f)	4000 (272)
76600A	50'	76B/100R2	1/2	2 7/32	1/2"NPT(f)	4000 (272)

Medium-Pressure Hose—Oil, Gear Lube & Antifreeze

73024	2'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
73036	3'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
73060	5'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
73120	10'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
73240	20'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
73360	30'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
73480	40'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
73600	50'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
73900	75'	73/100R3	1/2	1 3/16	1/2"NPT(m)	1500 (102)
1230120	10'	1230/100R2	3/4	1 1/4	3/4"NPT(m)	2250 (153)

Hose Accessories

Ball Stops

Lincoln Ball Stops are used to cushion and stop hose retraction.



Model	Description	Hose Type	OD
85515	Adjustable	RMA Class A	5/8"
85516	Adjustable	RMA Class A & 74	1 1/16" - 2 3/32"
85517	Adjustable	73, 74, 76A & 76B	2 7/32" - 3 1/32"
84347	Adjustable	78	1 1/32"
84122	Adjustable	NA	1 3/4" - 1 7/8"
84257	Adjustable	NA	1 1/2" - 1 5/8"

Low-Pressure Hose—Air & Water

Model	Size	Hose Industrial	Inches		Thread	Max Pressure psi (bar) Working
72024	2'	RMA Class A	1/4	5/8	1/4" NPT(m)	250 (17.01)
72036	3'	RMA Class A	1/4	5/8	1/4" NPT(m)	250 (17.01)
72060	5'	RMA Class A	1/4	5/8	1/4" NPT(m)	250 (17.01)
72120	10'	RMA Class A	1/4	5/8	1/4" NPT(m)	250 (17.01)
72240	20'	RMA Class A	1/4	5/8	1/4" NPT(m)	250 (17.01)
72360	30'	RMA Class A	1/4	5/8	1/4" NPT(m)	250 (17.01)
72600	50'	RMA Class A	1/4	5/8	1/4" NPT(m)	250 (17.01)
72024A	2'	RMA Class A	3/8	23/32	3/8" NPT(m)	250 (17.01)
72360A	30'	RMA Class A	3/8	23/32	3/8" NPT(m)	250 (17.01)
72480A	40'	RMA Class A	3/8	23/32	3/8" NPT(m)	250 (17.01)
72600A	50'	RMA Class A	3/8	23/32	3/8" NPT(m)	250 (17.01)
74024	2'	RMA Class A	1/2	27/32	1/2" NPT(m)	200 (13.61)
74060	5'	RMA Class A	1/2	27/32	1/2" NPT(m)	200 (13.61)
74480	40'	RMA Class A	1/2	27/32	1/2" NPT(m)	200 (13.61)
74600	50'	RMA Class A	1/2	27/32	1/2" NPT(m)	200 (13.61)

Lincoln High-Pressure Replacement Hose

Cross Reference

Model	Original Threads	Replacement
Alemite	1/2"-27(f) x 1/2"-27(f)	Any Type 75 Hose
Aro	1/8" NPT(m) x 1/8" NPT(f)	Any Type 75 Hose, 10199 Nipple, 10200 Bushing
Balcrank	1/2"-27(f) x 1/2"-27(f)	Any Type 75 Hose
Graco	1/4" NPT(m) x 1/4" NPT(m)	Any Type 75 Hose, Two (2) 10198 Bushing

Hose Accessories

Nipples, Couplers & Bushings for Lincoln 75 Grease Hose

Nipples

Model	Thread
10198	1/4" NPT(m) x 1/2"-27(m)
10199	1/8" NPT(m) x 1/2"-27(m)
10202	1/2"-27 NPT(m) x 1/2"-27(m)
12957	1/2" NPT(m) x 1/2"-27(m)

Reducing Couplings

11852	1/8" NPT(f) x 1/2"-27(f)
10522	1/4" NPT(f) x 1/2"-27(f)

Bushings

10200	1/8" NPT (f) x 1/2"-27(m)
10204	1/4" NPT(f) x 1/2"-27(m)
12287	1/2"-27(f) x 1/2" NPT(m)



DESCRIPTION

Designer Series™ 1-Station Wall-Mounted Counter Top Sink.

DETAILS

- Material: Corian or Quartz
- Width: 30" (762mm)

FEATURES

One Station Lavatory System with the following features:

- Dimensions: 30" x 22" x 5"
- A monolithic console available in Corian or quartz
- Undermount bowls available in vitreous china or solid surface
- ADA compliant if Installed properly
- Multiple mounting options
- Basins can be sized to project requirements
- Many customization options - see architectural worksheet for all options
- Easy installation
- Pairs great with Sloan faucets and soap dispensers

COLORS

- For a complete list of Corian® colors:
<http://www.corian.com/colors-of-corian-r->
- For a complete list of Corian® quartz colors:
<http://www.corianquartz.com/colors-of-zodiaq-r->

SUGGESTED FAUCETS

	Name	Description
	EBF-650	View more info
	EBF-655	View more info
	EBF-615	View more info

VIDEOS

-  Sink Configurator



COMPLIANCES & CERTIFICATIONS



IGC156

(ADA Compliant, cUPC Certified, BAA Compliant, IGC156)

RECOMMENDED SPECIFICATION

Sloan Designer Series Sink model no. DSCT 8X000 Countertop Style Sink. Product to be fabricated out of Corian or quartz with vitreous china or solid surface undermount bowls. Sloan automated sensor faucet. Sloan sensor operated foam soap dispenser. Sink design to be ADA compliant and IAPMO certified. Supplied with angle brackets.

DOWNLOADS

- [DSOF/DSG/DSWD/DSCT-80000 Installation Instructions](#)
- [Additional Downloads](#)

NOTES

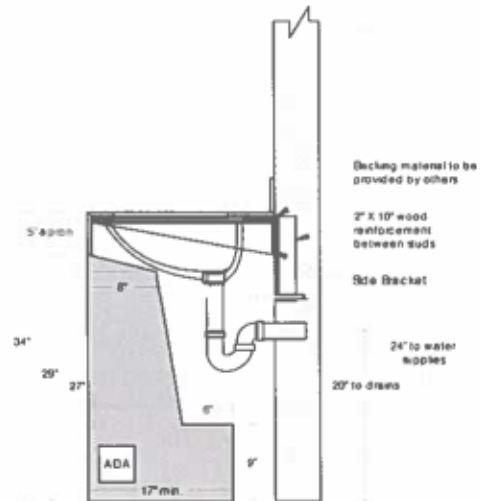
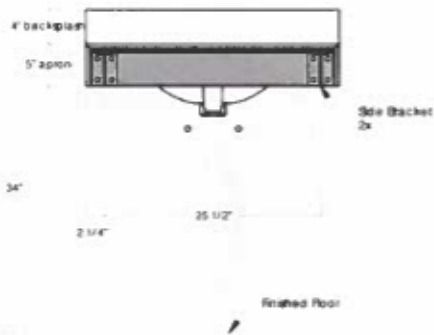
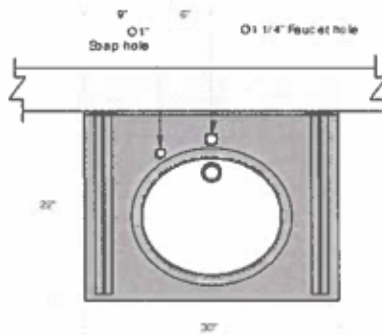
All information contained within this document subject to change without notice.

Many customization options - see [architectural worksheet](#) for all options

[Find a compatible faucet](#) for this sink.

[Find a matching soap dispenser](#) for this sink.

ROUGH-IN



Manual Sink Faucets 420-ABCP

Product Type

Deck-mounted manual faucet with 4" centers

Features & Specifications

- 4" fixed centers
- Pressure compensating laminar flow non-aerating outlet 1.5 GPM
- Vandal Proof 4-1/4" lever handle
- Ceramic operating cartridge with volume control and hot water limit stop
- ECAST® design provides durable cast brass construction with total lead content equal to or less than 0.25% by weighted average
- CFNow! Item Ships in 3 Days

Performance Specification

- Rated Operating Pressure: 20-125 PSI
- Rated Operating Temperature: 40-140°F (Note: 180°F max. during temporary high-temperature system flush)

Warranty

- 5-Year Limited Cartridge Warranty
- 5-Year Limited Faucet Warranty
- 1-Year Limited Finish Warranty

Codes & Standards

- ASME A112.18.1/CSA B125.1
- ADA ANSI/ICC A117.1
- NSF/ANSI/CAN 61: Q ≤ 1
- NSF/ANSI/CAN 61: Q ≤ 1
- NSF/ANSI 372 Low Lead Content
- Certified to WaterSense by ICC-ES

Job Name _____

Item Number _____

Section/Tag _____

Model Specified _____

Architect _____

Engineer _____

Contractor _____

☐ Submitted as Shown

☐ Submitted with Variations

Date _____



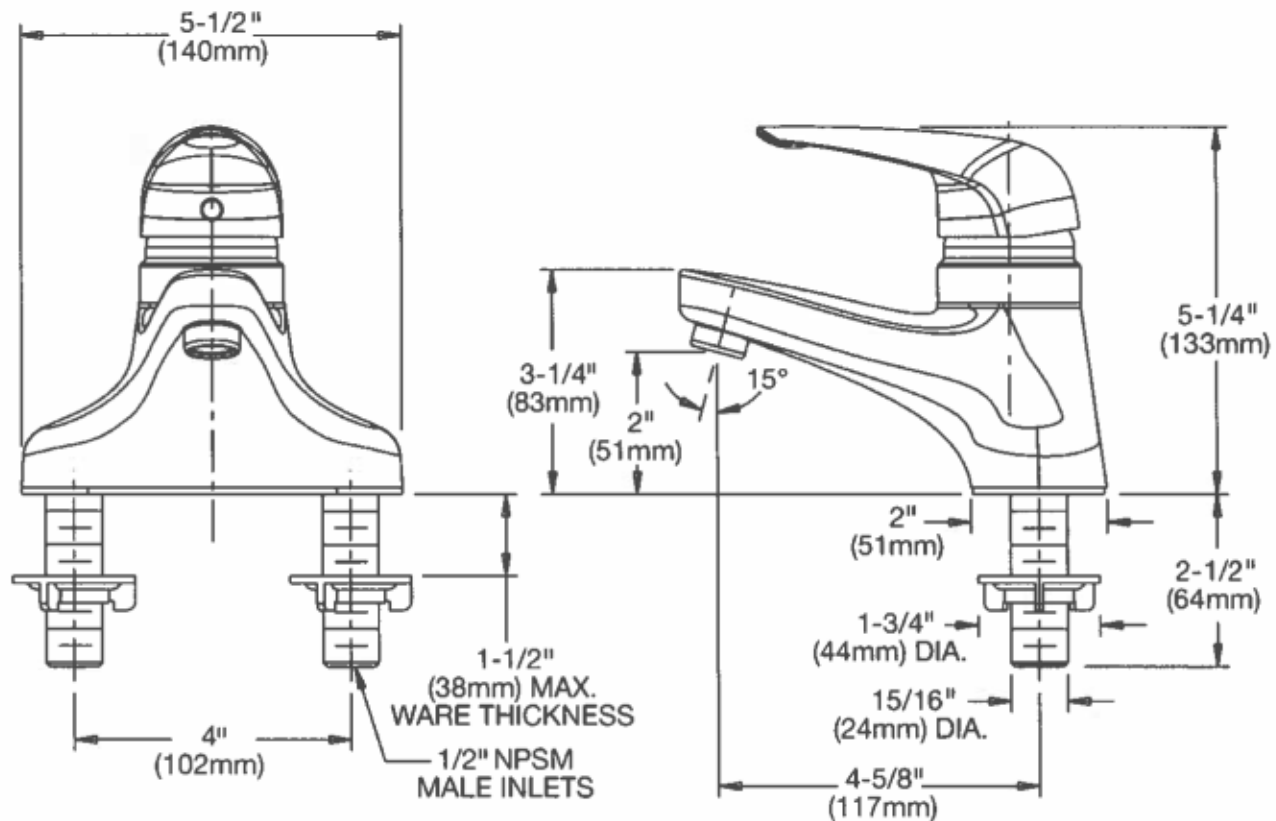
ECAST

ECAST products are intended for installation where state laws and local codes mandate lead content levels or in any location where lead content is a concern.

2100 South Clearwater Drive
Des Plaines, IL
P: 847/803-5000
F: 847/803-5454
Technical: 800/TEC-TRUE
www.chicagofaucets.com

Architect/Engineer Specification

Chicago Faucets No. 420-ABCP, Sink Faucet for hot and cold water, single lever, deck-mounted with 4" fixed centers, chrome plated. Rigid, cast brass spout, 4-5/8" center-to-center. 1.5 GPM (5.7 L/min) pressure compensating, non-aerating, laminar outlet. 1/2" NPSM supply inlets for 3/8" or 1/2" flexible riser. ECAST® construction with less than 0.25% lead content by weighted average. This product meets ADA ANSI/ICC A117.1 requirements and is tested and certified to industry standards: ASME A112.18.1/CSA B125.1, Certified to NSF/ANSI 61, Section 9, California Health and Safety Code 116875 (AB1953-2006), Vermont Bill S.152, and NSF/ANSI 372 Low Lead Content.



Operation and Maintenance

Installation should be in accordance with local plumbing codes. Flush all pipes thoroughly before installation. After installation, remove spout outlet or flow control and flush faucet thoroughly to clear any debris. Care should be taken when cleaning the product. Do not use abrasive cleaners, chemicals or solvents as they can result in surface damage. Use mild soap and warm water for cleaning and protecting the life of Chicago Faucet products. For specific operation and maintenance refer to the installation instructions and repair parts documents that are located at www.chicagofaucets.com.

Chicago Faucets, member of the Geberit Group, is the leading brand of commercial faucets and fittings in the United States, offering a complete range of products for schools, laboratories, hospitals, office buildings, food service, airports and sport facilities. Call 1.800.TECTRUE or 1.847.803.5000 Option 1 for installation or other technical assistance.



Submittal Sheet

General Description:

LAV GUARD² 2E-Z Series waste and supply piping covers satisfy ADA compliance requirements. Built-in E-Z Grip internal fasteners and internal, E-Z Tear-To-Fit trimming feature allow for fast installation without tools. Series #100 E-Z kits are designed to fit on all tubular and cast brass P-trap assemblies. Series #400 kits are the "original" LAV GUARD design and fit schedule 40 ABS and PVC P-trap assemblies — regardless of their geometry or rotational offset. Valve cover completely encloses angle valve and supply tube for both handled and keyed type water stops.

Material	Molded vinyl
Nominal Wall	1/8" constant
Durometer	70 - 80 - Shore A
UV Protection	Will not fade or discolor
Durability	Virtually indestructible
Trimming (E-Z Series)	Internal, E-Z Tear-To-Fit trim feature
Fasteners (E-Z Series)	Internal E-Z Grip fasteners (reusable)
Color	China white
Paintability	Apply Latex paint
Burning Characteristics ASTM D-635	Self extinguished 0 sec (ATB) 0 mm (AEB)
Bacteria/Fungus Resistance	ASTM G21 and G22/ Result: 0 growth
Maintenance	Use common detergents

Antimicrobial Vinyl Minimizes Maintainance

Lav Guard 2 is molded from impact-resistant, stain-resistant, antimicrobial vinyl. Its smooth surface makes it exceptionally easy to clean and maintain.

Manufactured under one or more of the following U.S. or Canadian patents.
Other patents pending.
5,303,730 5,360,031 5,524,669 5,564,463 5,678,598 5,699,828 5,915,412
5,915,413 5,901,739 5,960,820 2,075,324 2,119,427 2,136,027 2,158,083

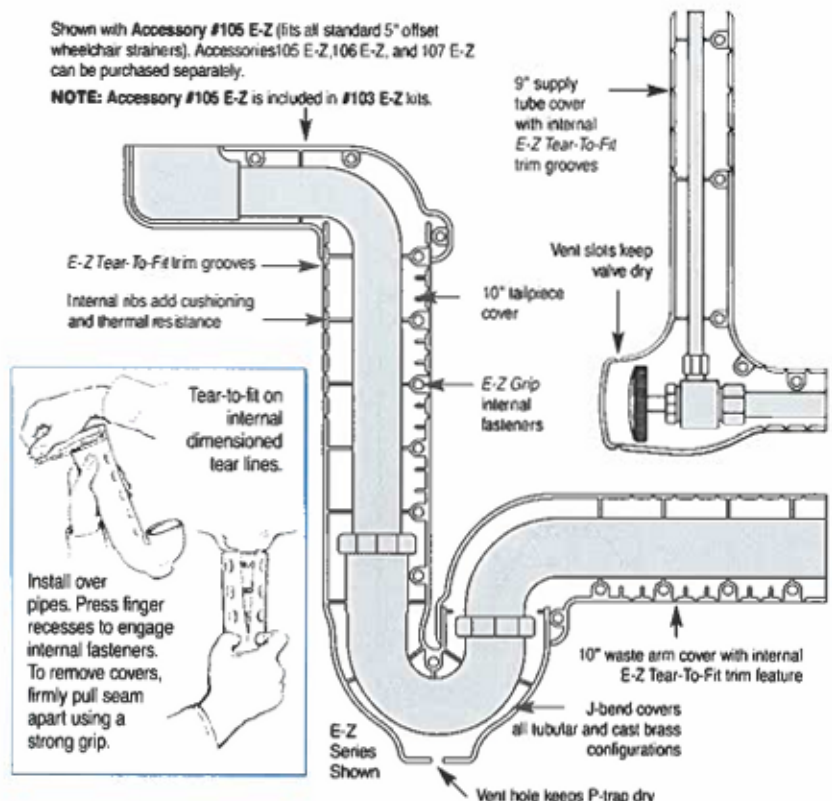


IPS

CORPORATION 500 Distribution Parkway, Collierville, TN 38017 • Phone: 800-888-8312 • Fax: 901-853-5008 • www.ipscorp.com

Shown with Accessory #105 E-Z (fits all standard 5" offset wheelchair strainers). Accessories 105 E-Z, 106 E-Z, and 107 E-Z can be purchased separately.

NOTE: Accessory #105 E-Z is included in #103 E-Z kits.



#100 E-Z Series (shown above right) for tubular and cast brass P-trap assemblies.
#400W* Series (original design) for schedule 40 P-trap assemblies.

☐ **Model #99 E-Z**
One angle valve and supply cover

☐ **Model #100 E-Z**
One P-trap cover

☐ **Model #400W***
One P-trap cover

☐ **Model #101 E-Z**
One P-trap cover, one angle valve cover

☐ **Model #401W***
One P-trap cover, one angle valve cover

☒ **Model #102 E-Z**
One P-trap cover, two angle valves and covers

☐ **Model #402W***
One P-trap cover, two angle valves and covers

☐ **Model #103 E-Z**
One P-trap cover, two angle valves and supply covers, one 5" offset tailpiece wheelchair strainer cover

☐ **Accessory #105 E-Z**
One 5" offset tailpiece wheelchair strainer assembly

☐ **Accessory #105-K**
Kohler 6" offset

☐ **Accessory #106 E-Z**
One basket strainer cover and offset waste cover (adjustable to 18")

☐ **Accessory #107 E-Z**
Two basket strainer covers and center or end outlet waste cover (adjustable)

☐ **Accessory #Ex99 E-Z**
One 14" extension for water supply

☐ **Accessory #Ex100 E-Z**
One 14" extension for drain waste arm or tailpiece

*All #400W series items are the "original" Lav Guard² design and construction. Specifications may change without notice.

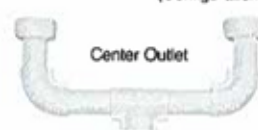
Accessory 105 E-Z



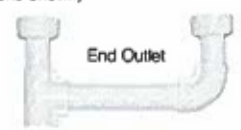
Accessory 106 E-Z



Accessory 107 E-Z
(Configuration Options Shown)



Center Outlet



End Outlet

Molded Stone[®] Mop Service Basins

MSK

FIAT



These rugged molded stone mop service basins are manufactured from the SMC process under the highest quality standards. The quality control molding is achieved in matched metal dies under intense heat and pressure with the result being a one-piece, dependable homogeneous product. Color is White.

SPECIFICATIONS

- 10" (254) high walls with 1" (25) wide shoulders. Model MSB-3624 includes an integrally molded shelf 10 9/16" (268) wide
- Stainless steel factory installed drain body complete with a QDC-3 joint connector for a 3" (76) drain pipe
- A combination dome strainer and stainless steel lint basket is included

Ces robustes cuves d'entretien de vadrouilles molded stone sont fabriquées grâce au procédé SMC selon les normes de qualité les plus rigoureuses afin d'en assurer la durabilité et d'éliminer les problèmes après l'installation. Le moulage se fait dans des matrices métalliques jumelées, à haute température et sous une forte pression, ce qui assure un produit homogène et fiable d'une seule pièce. La couleur est le blanc.

CARACTÉRISTIQUES

- Côtés de 10 po (254) avec épaulement de 1 po (25). Le modèle MSB-3624 comprend une tablette moulée intégrée de 10 9/16 po (268)
- Renvoi en acier inoxydable avec raccord QDC-3 pour tuyau de renvoi de 3 po (76)
- Crépine en coupole et filtre à charpie en acier inoxydable combinés compris

DIMENSIONS

MSB-3624

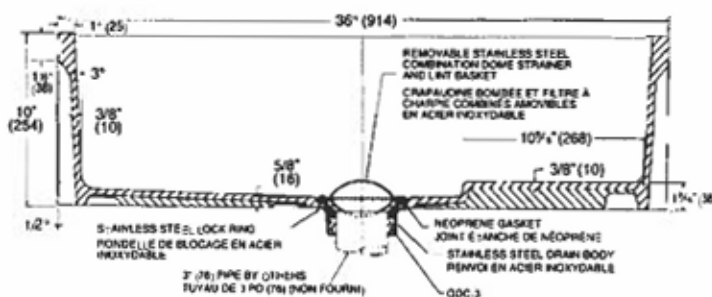
- 36" x 24" x 10" (914 x 610 x 254)
- Shipping weight / Poids à l'expédition: 70 lbs (32 kg)

MSB-2424

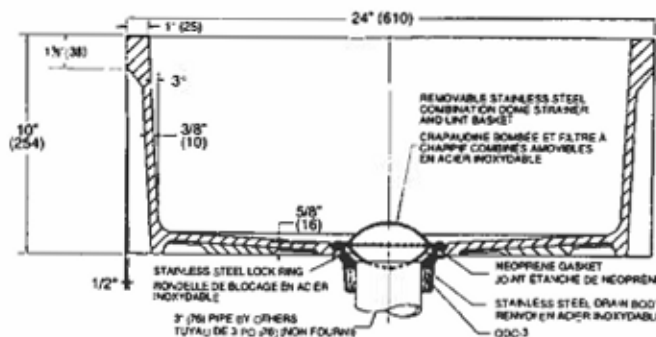
- 24" x 24" x 10" (610 x 610 x 254)
- Shipping weight / Poids à l'expédition: 50 lbs (23 kg)

OPTIONAL EQUIPMENT / ÉQUIPMENT FACULTATIF

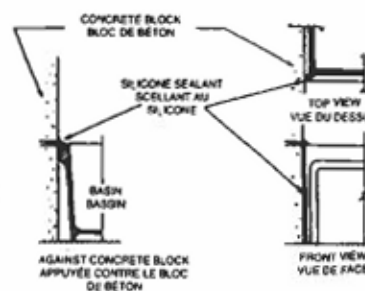
830 AA - Wall mounted service faucet, chrome plated with vacuum breaker, integral stops, adjustable wall brace, pail hook and 3/4" (19) hose thread on spout. Body inlets 8" (203) center to center, four arm handles. Centre of spout outlet from back of wall flange 9 3/8" (238). CSA approved		830 AA - Robinet de service mural chromé avec coupe-vidé, dispositif d'arrêt intégré, attache murale réglable et filets pour boyau 3/4 po (19) sur le bec. Conduites d'alimentation à 8 po (203) de centre à centre et clés à quatre ailettes. 9 3/8 po (238) entre le centre du bec et l'arrière de la bride murale. Homologué par L'ANCOR																																								
889 CC - Mop Bracket, 24" (610) long x 3" (76) wide, stainless steel with three (3) rubber grips		889 CC - crochet pour vadrouille, 24 po (610) de long par 3 po (76) de large, en acier inoxydable et muni de trois pinces à outils en caoutchouc																																								
E-77-AA - Vinyl bumper guards in 24" or 36" length		E-77-AA - butoirs en vinyle en 24 po ou 36 po de long																																								
1453 BB - Flat stainless steel strainer		1453 BB - Crépine plate en acier inoxydable pour utilisation résidentielle																																								
Quick Drain Connectors (QDC's) <table><tr><th>For Use With</th><th>QDC 3.2</th><th>QDC 3SN</th><th>QDC 3XH</th><th>QDC 4</th></tr><tr><td>CAST IRON SOL. PIPE</td><td>•</td><td>•</td><td>•</td><td>•</td></tr><tr><td>P.V.C. SCHED. 40 D.W.V.</td><td>•</td><td></td><td>•</td><td>•</td></tr><tr><td>STEEL SCHED. 40</td><td>•</td><td></td><td>•</td><td>•</td></tr></table>	For Use With	QDC 3.2	QDC 3SN	QDC 3XH	QDC 4	CAST IRON SOL. PIPE	•	•	•	•	P.V.C. SCHED. 40 D.W.V.	•		•	•	STEEL SCHED. 40	•		•	•		Raccord rapide pour tuyau d'écoulement (QDC's) <table><tr><th>For Use With</th><th>QDC 3.2</th><th>QDC 3SN</th><th>QDC 3XH</th><th>QDC 4</th></tr><tr><td>CAST IRON SOL. PIPE</td><td>•</td><td>•</td><td>•</td><td>•</td></tr><tr><td>P.V.C. SCHED. 40 D.W.V.</td><td>•</td><td></td><td>•</td><td>•</td></tr><tr><td>STEEL SCHED. 40</td><td>•</td><td></td><td>•</td><td>•</td></tr></table>	For Use With	QDC 3.2	QDC 3SN	QDC 3XH	QDC 4	CAST IRON SOL. PIPE	•	•	•	•	P.V.C. SCHED. 40 D.W.V.	•		•	•	STEEL SCHED. 40	•		•	•
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STEEL SCHED. 40	•		•	•																																						



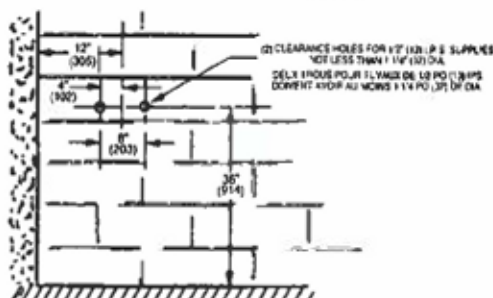
**SECTION THRU DRAIN CONNECTION
MSB-3624 (WITH SHELF)
VUE TRANSVERSALE DU RACCORD DE RENVOI
MSB-3624 (AVEC TABLETTE)**



**SECTION THRU DRAIN CONNECTION
MSB-2424 (LESS SHELF)
VUE TRANSVERSALE DU RACCORD DE RENVOI
MSB-2424 (SANS TABLETTE)**



**SUGGESTED INSTALLATION
INSTALLATION PROPOSÉE**



**SUGGESTED ROUGH-IN FOR SERVICE FAUCET - PLATES #830-AA
PLOMBERIE PROPOSÉE POUR LE ROBINET DE SERVICE - PLAQUES N° 830-AA**

OPTIONAL EQUIPMENT / ÉQUIPEMENT FACULTATIF

Stainless Steel Wall Guards

Made of heavy gauge stainless steel. Designed and is used to protect walls adjacent to the receptor. Two panels are supplied for a corner installation, a third panel is required for a recessed installation. The wall guard models are identified as follows: MSG 2424, MSG 3232, MSG 3624, and MSG 3636



Protecteurs muraux en acier inoxydable

Fabriqués en acier inoxydable durable et de haut calibre. Conçus pour protéger les murs adjacents au récepteur. Deux panneaux sont fournis pour une utilisation en coin, un troisième panneau est requis pour une utilisation en alcôve. Les modèles de protecteurs muraux sont identifiés comme suit: MSG 2424, MSG 3232, MSG 3624 et MSG 3636

832 AA - Hose and Bracket; 30" (762) long flexible heavy duty 5/8" (16) rubber hose, cloth reinforced with 3/4" (19) chrome coupling at one end. Bracket is 5" (127) long x 3" (76) wide stainless steel with rubber grip



832 AA - Boyau et support : Boyau en caoutchouc flexible de 5/8" (16) résistant, 30" (762) de long, renforcé à une extrémité avec un assemblage de chrome de 3/4" (19). Support de 5" (127) de long X 3" (76) de large en acier inoxydable avec prise en caoutchouc.

**SPECIFICATIONS SUBJECT TO
CHANGE WITHOUT NOTICE.

FIAT

255 Hutchings St. • Winnipeg, MB • R2X 2R4 • Ph. 800-665-7531 • 204-633-6122 • Fx. 204-632-4854
e-mail: info@fiat.ca • website: www.fiat.ca

A subsidiary of CRPL, L.L.C. Company - Evanston, IL

FEATURES & BENEFITS

ACCESSIBLE

Designed to be ADA-compliant with a wheelchair-accessible eye/face wash when sink is installed at its appropriate height.

EYE/FACE WASH

Unit activates via a simple pull-down motion and provides the coverage and flow of an eye/face wash, while keeping flow within sink. AXION® MSR head uses an inverted directional laminar flow to sweep contaminants away from the vulnerable nasal cavity.

FAUCET

Utilizes a touchless gooseneck faucet that provides 1.2 GPM of laminar flow for handwashing purposes. A 0.5 gpm laminar flow nozzle also included for instances when low flow is required. Faucet may be powered via 110VAC wall power or battery power.

MIXING VALVES

The ASSE 1071-certified Haws 9201EW brass thermostatic mixing valve supplies the eye/face wash with 85°F (29°C) tempered water. Temperature is adjustable between 60-90°F (15-32°C). Both hot and cold inlets are protected by inline strainers. The ASSE 1017-certified faucet mixing valve has an adjustable temperature range of 90-140°F.

CONSTRUCTION

Brushed 14-gauge 304 stainless steel construction, 30" wide, with a material for sound deadening and condensation reduction applied to the underside. Plumbing is contained within a spacious lower compartment with removable front panel.



SPECIFICATIONS

Model 7661 is a wall-mounted barrier-free hand wash sink equipped with a motion-activated goose-neck faucet. 30" wide 14 Gauge Type 304 Stainless Steel sink and wall supports incorporate a durable satin finish, and a removable front panel for access to the plumbing. Hand-wash motion-activated faucet provides 1.2 gpm of laminar flow, includes a separate 0.5 gpm laminar flow nozzle when low flow is required, and is powered via 110VAC wall power or battery power. Included is the Haws AXION MSR pulldown eye/face wash which features an inverted directional laminar flow and achieves Zero Vertical Velocity™, supplied by an integral 3.7 gpm flow control and yellow pop-off dust cover. An ASSE 1071-certified adjustable thermostatic mixing valve tempers the hot and cold water inlet for the eye/face wash, and a ASSE 1017-certified adjustable mixing valve supplies the faucet with 90-140°F water. 1-1/2" male NPT integral drain with 1-1/2" tailpiece and trap are included. Also included: universal eyewash sign and operation label, along with a full-sized rough-in template for easy installation.

APPLICATIONS

The 7661 is specifically intended for use where an isolated, turnkey station for hand wash and eyewash is required or desired. When installed appropriately, these models can provide compliance to eyewash/hand wash requirements of USP 797, USP 800.

Where safety is of the utmost importance and the eyes of any person may be exposed to injurious or corrosive materials, suitable facilities for quick flushing and cleansing of the eyes must be provided within the work area for immediate emergency use. When installed properly, these models can accommodate barrier-free access. Models are certified by CSA to meet the ANSI/ISEA Z358.1 (Standard for Emergency Eyewash and Shower Equipment), CSA B125.1, and CSA B45.4. NSF61, ASSE 1017 and ASSE 1070-2015 certified faucet mixing valve.



OPTIONS

- 2.2 GPM Nozzle: Optional 2.2 gpm laminar flow nozzle (part number 0110001499) for the faucet used with models 7660 and 7661.
- On-wall Mounting Plate: Model 6776 in-wall 3/16" thick steel pre-drilled mounting plate provides robust mounting for 7660 & 7661 sinks.
- In-wall Carrier: Model 6800 universal in-wall mounting support for use with most fountains.
- Test Tags: SP170 is a green waterproof test card with space for date and initials of inspector. Pack of 25 tags with matching wire ties.
- Drain side port: Model 6810W custom-fit side drain port for 6800 carrier.

For more information, visit www.hawsco.com or call (888) 640-4297.

Specification Sheet

Short Form Specifications

Eagle (One-, Two-, Three-, Four-Compartment) Deep-Drawn Seamless Welded-In Sink, model _____.
Sinks are heavy gauge type 304 stainless steel. 1" outside flanges. On units of two or more bowls, space is 2" between bowls. Provided with 3/4" basket drain.



Options / Accessories

- ☐ P-trap
- ☐ Tail piece
- ☐ Lever drains

EAGLE GROUP

100 Industrial Boulevard, Clayton, DE 19938-8903 USA
Phone: 302-653-3000 • Fax: 302-653-2065
www.eaglegrp.com

Foodservice Division: Phone 800-441-8440

MHC/Retail Display Divisions: Phone 800-637-5100

For custom configuration or fabrication needs, contact our SpecFAB® Division.

Phone: 302-653-3000 • Fax: 302-653-2065 • e-mail: quotes@eaglegrp.com

Item No.: _____
Project No.: _____
S.I.S. No.: _____

Seamless Welded-In Sinks with Deep-Drawn Construction

MODELS:

- | | | |
|---|---|---|
| ☐ FDI-10-14-5-1 | ☐ FDI-10-14-9.5-2 | ☐ FDI-16-19-13.5-3 |
| ☐ FDI-10-14-9.5-1 | ☐ FDI-12-14-9.5-2 | ☐ FDI-18-24-13.5-3 |
| ☐ FDI-12-14-9.5-1 | ☐ FDI-14-16-9.5-2 | ☐ FDI-22-22-13.5-3 |
| ☐ FDI-12-20-6.5-1 | ☐ FDI-16-19-8-2 | ☐ FDI-24-24-13.5-3 |
| ☐ FDI-14-16-9.5-1 | ☐ FDI-16-19-13.5-2 | ☐ FDI-10-14-9.5-4 |
| ☐ FDI-14-16-6-1 | ☐ FDI-18-24-13.5-2 | ☐ FDI-12-14-9.5-4 |
| ☐ FDI-16-19-8-1 | ☐ FDI-22-22-13.5-2 | ☐ FDI-14-16-9.5-4 |
| ☐ FDI-16-19-13.5-1 | ☐ FDI-24-24-13.5-2 | ☐ FDI-16-19-8-4 |
| ☐ FDI-18-24-13.5-1 | ☐ FDI-10-14-9.5-3 | ☐ FDI-16-19-13.5-4 |
| ☐ FDI-20-20-5-1 | ☐ FDI-12-14-9.5-3 | ☐ FDI-18-24-13.5-4 |
| ☐ FDI-22-22-13.5-1 | ☐ FDI-14-16-9.5-3 | ☐ FDI-22-22-13.5-4 |
| ☐ FDI-24-24-13.5-1 | ☐ FDI-16-19-8-3 | ☐ FDI-24-24-13.5-4 |

Design and Construction Features

- For NSF-approved welded fabrication only.
- Deep-drawn seamless construction.
- Large radius bowl construction.
- Outside flanges are 1" (25mm) on all units.
- On units with two or more sink bowls, space between bowls is 2" (51mm).
- Type 304 stainless steel all-welded construction.

Certifications / Approvals



AutoQuotes



EG20.18 Rev. 04/19

Spec sheets available for viewing, printing or downloading from our online literature library at www.eaglegrp.com



Profit from the Eagle Advantage®

Item No.: _____
 Project No.: _____
 S.I.S. No.: _____

One-Compartment Sinks

model #	inside bowl dimensions width x length x depth		overall dimensions width x length		gauge	drain diameter		weight	
	in.	mm	in.	mm		in.	mm	lbs.	kg
FDI-10-14-5-1	14" x 10" x 5"	356 x 254 x 127	16" x 12"	406 x 305	20	3 1/2"	89	9	4.1
FDI-10-14-9.5-1	14" x 10" x 9 1/2"	356 x 254 x 241	16" x 12"	406 x 305	18	3 1/2"	89	11	5.0
FDI-12-14-9.5-1	14" x 12" x 9 1/2"	356 x 305 x 241	16" x 14"	406 x 356	20	3 1/2"	89	13	5.8
FDI-12-20-6.5-1	20" x 12" x 6 1/2"	508 x 305 x 165	22" x 14"	559 x 356	20	2"	51	14	6.4
FDI-14-16-9.5-1	16" x 14" x 9 1/2"	406 x 356 x 241	18" x 16"	457 x 406	20	3 1/2"	89	14	6.4
FDI-14-16-6-1	16" x 14" x 6"	406 x 356 x 152	18" x 16"	457 x 406	20	3 1/2"	89	14	6.4
FDI-16-19-8-1	20" x 16" x 8"	508 x 406 x 203	21 1/4" x 18"	552 x 457	18	3 1/2"	89	23	10.4
FDI-16-19-13.5-1	20" x 16" x 13 1/2"	508 x 406 x 343	21 1/4" x 18"	552 x 457	18	3 1/2"	89	25	11.3
FDI-18-24-13.5-1	24" x 18" x 13 1/2"	610 x 457 x 343	26" x 20"	660 x 508	18	3 1/2"	89	37	16.8
FDI-20-20-5-1	20" x 20" x 5"	508 x 508 x 127	22" x 22"	559 x 559	20	3 1/2"	89	19	8.6
FDI-22-22-13.5-1	22" x 22" x 13 1/2"	559 x 559 x 343	24" x 24"	610 x 610	18	3 1/2"	89	39	17.6
FDI-24-24-13.5-1	24" x 24" x 13 1/2"	610 x 610 x 343	26" x 26"	660 x 660	18	3 1/2"	89	41	18.6

Two-Compartment Sinks

model #	inside bowl dimensions width x length x depth		overall dimensions width x length		gauge	drain diameter		weight	
	in.	mm	in.	mm		in.	mm	lbs.	kg
FDI-10-14-9.5-2	14" x 10" x 9 1/2"	356 x 254 x 241	16" x 24"	406 x 610	18	3 1/2"	89	19	8.6
FDI-12-14-9.5-2	14" x 12" x 9 1/2"	356 x 305 x 241	16" x 28"	406 x 711	20	3 1/2"	89	21	9.5
FDI-14-16-9.5-2	16" x 14" x 9 1/2"	406 x 356 x 241	18" x 32"	457 x 813	20	3 1/2"	89	25	11.3
FDI-16-19-8-2	20" x 16" x 8"	508 x 406 x 203	21 1/4" x 36"	552 x 914	18	3 1/2"	89	43	19.5
FDI-16-19-13.5-2	20" x 16" x 13 1/2"	508 x 406 x 343	21 1/4" x 36"	552 x 914	18	3 1/2"	89	50	22.7
FDI-18-24-13.5-2	24" x 18" x 13 1/2"	610 x 457 x 343	26" x 40"	660 x 1016	18	3 1/2"	89	73	33.1
FDI-22-22-13.5-2	22" x 22" x 13 1/2"	559 x 559 x 343	24" x 48"	610 x 1219	18	3 1/2"	89	75	34.0
FDI-24-24-13.5-2	24" x 24" x 13 1/2"	610 x 610 x 343	26" x 52"	660 x 1321	18	3 1/2"	89	81	36.7

Three-Compartment Sinks

model #	inside bowl dimensions width x length x depth		overall dimensions width x length		gauge	drain diameter		weight	
	in.	mm	in.	mm		in.	mm	lbs.	kg
FDI-10-14-9.5-3	14" x 10" x 9 1/2"	356 x 254 x 241	16" x 36"	406 x 914	18	3 1/2"	89	27	12.2
FDI-12-14-9.5-3	14" x 12" x 9 1/2"	356 x 305 x 241	16" x 42"	406 x 1067	20	3 1/2"	89	30	13.6
FDI-14-16-9.5-3	16" x 14" x 9 1/2"	406 x 356 x 241	18" x 48"	457 x 1219	20	3 1/2"	89	36	16.3
FDI-16-19-8-3	20" x 16" x 8"	508 x 406 x 203	21 1/4" x 54"	552 x 1372	18	3 1/2"	89	63	28.6
FDI-16-19-13.5-3	20" x 16" x 13 1/2"	508 x 406 x 343	21 1/4" x 54"	552 x 1372	18	3 1/2"	89	75	34.0
FDI-18-24-13.5-3	24" x 18" x 13 1/2"	610 x 457 x 343	26" x 60"	660 x 1524	18	3 1/2"	89	101	45.8
FDI-22-22-13.5-3	22" x 22" x 13 1/2"	559 x 559 x 343	24" x 72"	610 x 1829	18	3 1/2"	89	113	51.3
FDI-24-24-13.5-3	24" x 24" x 13 1/2"	610 x 610 x 343	26" x 78"	660 x 1981	18	3 1/2"	89	123	55.8

Four-Compartment Sinks

model #	inside bowl dimensions width x length x depth		overall dimensions width x length		gauge	drain diameter		weight	
	in.	mm	in.	mm		in.	mm	lbs.	kg
FDI-10-14-9.5-4	14" x 10" x 9 1/2"	356 x 254 x 241	16" x 48"	406 x 1219	18	3 1/2"	89	35	15.9
FDI-12-14-9.5-4	14" x 12" x 9 1/2"	356 x 305 x 241	16" x 56"	406 x 1422	20	3 1/2"	89	39	17.6
FDI-14-16-9.5-4	16" x 14" x 9 1/2"	406 x 356 x 241	18" x 64"	457 x 1626	20	3 1/2"	89	47	21.3
FDI-16-19-8-4	20" x 16" x 8"	508 x 406 x 203	21 1/4" x 72"	552 x 1829	18	3 1/2"	89	83	37.6
FDI-16-19-13.5-4	20" x 16" x 13 1/2"	508 x 406 x 343	21 1/4" x 72"	552 x 1829	18	3 1/2"	89	100	45.4
FDI-18-24-13.5-4	24" x 18" x 13 1/2"	610 x 457 x 343	26" x 80"	660 x 2032	18	3 1/2"	89	129	58.5
FDI-22-22-13.5-4	22" x 22" x 13 1/2"	559 x 559 x 343	24" x 96"	610 x 2438	18	3 1/2"	89	151	68.6
FDI-24-24-13.5-4	24" x 24" x 13 1/2"	610 x 610 x 343	26" x 104"	660 x 2642	18	3 1/2"	89	163	73.9

Specifications subject to change without prior notice.

EAGLE GROUP

100 Industrial Boulevard, Clayton, DE 19938-8903 USA

Phone: 302-653-3000 • Fax: 302-653-2065

www.eaglegrp.com

Foodservice Division: Phone 800-441-8440

MHC/Retail Display Divisions: Phone 800-637-5100

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Rev. 04/19

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Although every attempt has been made to ensure the accuracy of the information provided, we cannot be held responsible for typographical or printing errors. Information and specifications are subject to change without notice. Please confirm at time of order.

Pre-Rinse Fittings 924-613-369ABCP

Product Type

Mini pre-rinse fitting, single-hole mount

Features & Specifications

- Pipe strap and hook assembly: handle with red, blue, and white index
- Single-hole
- 9-1/2" L-type swing spout
- Quixtop outlet with single screen design, full flow (female)
- Vandal Proof 2-3/8" lever handle
- Ceramic 1/4-turn operating cartridge with integrated check valve, right-hand
- Ceramic 1/4-turn operating cartridge with integrated check valve, left-hand
- Quatern™ compression operating cartridge, right-hand
- 3-1/2" inlet connection tee
- ECAST® design provides durable cast brass construction with total lead content equal to or less than 0.25% by weighted average
- Complies with the requirements of the Buy American Act of 1933.

Performance Specification

- Rated Operating Pressure: 20-125 PSI
- Rated Operating Temperature: 40-140°F

Warranty

- 5-Year Limited Cartridge Warranty
- Lifetime Limited Faucet Warranty
- 1-Year Limited Finish Warranty

Codes & Standards

- ASME A112.18.1/CSA B125.1
- NSF/ANSI 372 Low Lead Content
- NSF/ANSI 61, Section 9

Job Name _____

Item Number _____

Section/Tag _____

Model Specified _____

Architect _____

Engineer _____

Contractor _____

☐ Submitted as Shown ☐ Submitted with Variations

Date _____



ECAST

ECAST products are intended for installation where state laws and local codes mandate lead content levels or in any location where lead content is a concern.

**GD**

Garbage Disposal



ADVANCED SERIES

Evolution® 1.0HP

Submittal Sheet

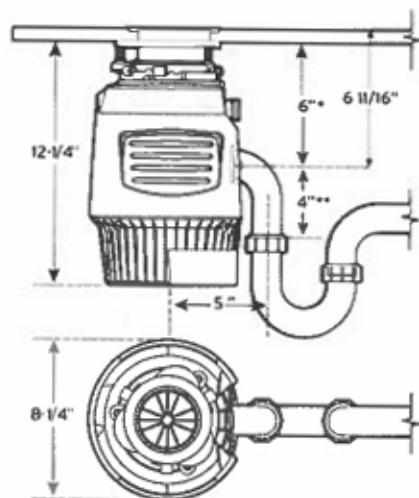
This model offers the following features and benefits:

- 1 HP long-lasting, Dura-Drive® Induction motor
- Quietest SoundSeal® Technology is the quietest disposal on the market
- Advanced Grind for tough and fibrous food scraps
- 4-Stage MultiGrind® Technology: Finest grind designed to prevent clogs and reduce odor
- EZ Connect Disposal easily connects to a hardwire connection or outlet
- Removable, Dishwasher Safe, Quiet Collar® Sink Baffle
- Safe for use with properly maintained septic tanks
- EZ Connect Cord Sold Separately

Specifications

Type of Feed	Continuous
On/Off Control	Wall Switch
Motor	Single Phase
HP	1
Volts	120
HZ	60
RPM	1725
Amp. (Avg. Load)	10.2
Time Rating	Intermittent
Lubrication	Permanently Lubricated Upper & Lower Bearings
Shipping Weight (Approx.)	20.2 lb.
Overall Height	12.25"
Motor Protection	Automatic Reset
Average Water Usage	Approx. 1 Gallon per Person Per Day
Average Electrical Usage	3-4 KWH per Year
Drain Connection	1-1/2" Anti-Vibration (Hose Clamp)
Dishwasher Drain Connection	Yes

Dimensions



Sample Specification

Food Waste Disposer(s) shall be InSinkErator Evolution® 1.0HP, continuous feed, with 1 HP. motor, stainless steel grinding elements with two stainless steel 360° swivel lugs. Exclusive self-service wrench.

Warranty

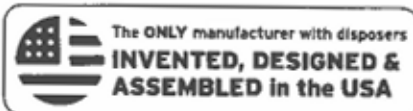
10-Year We Come to You® Limited In Home Warranty

- The complete InSinkErator warranty is included in the Care & Use Booklet packed with each unit.



Food waste is roughly 80% water. By using your disposal regularly, you can help divert food waste from landfills and reduce greenhouse gas emissions. Make sustainability a family affair by using your disposal. After all, the smallest changes can make the biggest impact.

Job Specifications

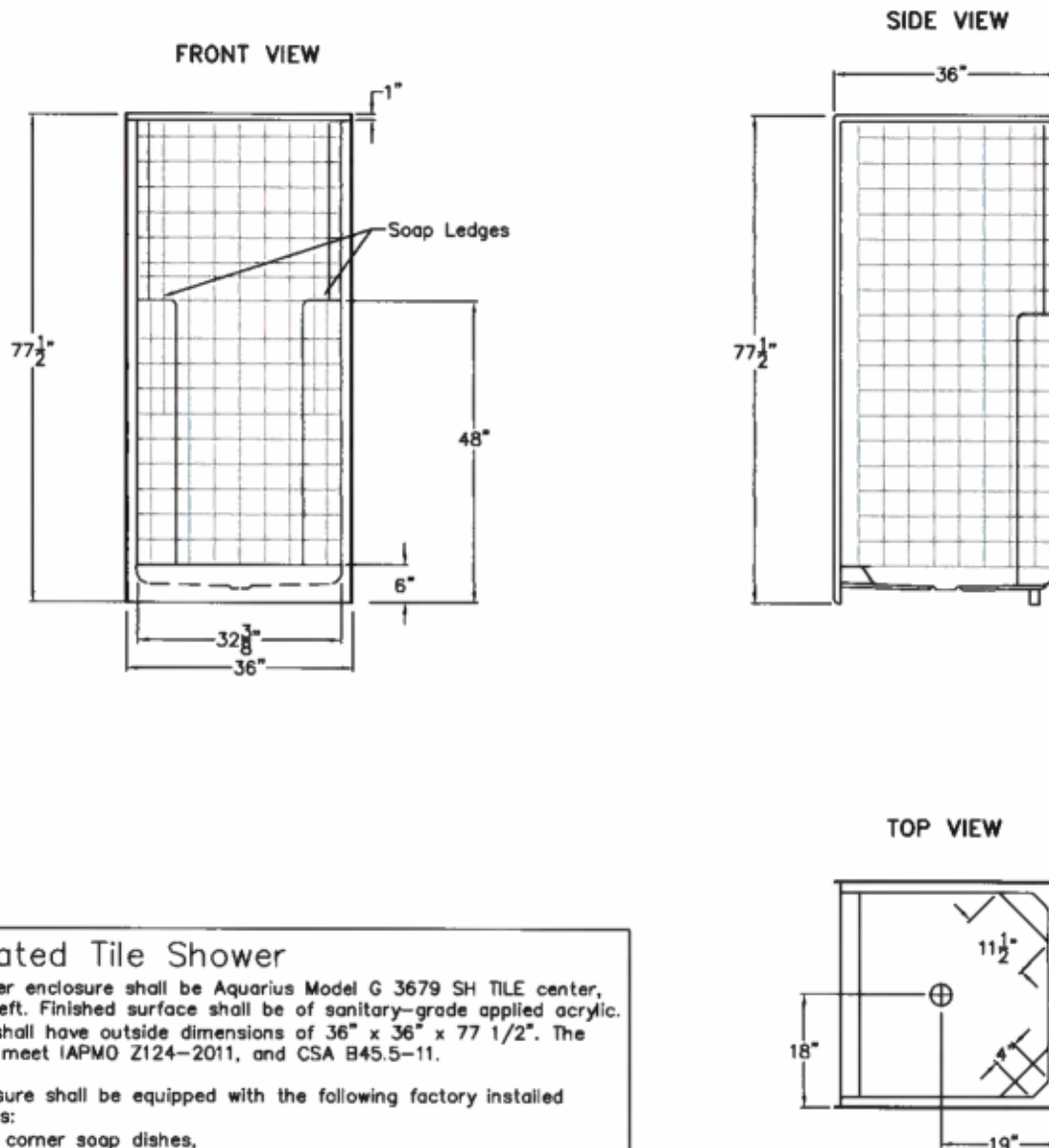


1-800-558-5700
www.insinkerator.com



Luxury Acrylic Series

SUBMITTAL DATA



Simulated Tile Shower

This shower enclosure shall be Aquarius Model G 3679 SH TILE center, right, or left. Finished surface shall be of sanitary-grade applied acrylic. The unit shall have outside dimensions of 36" x 36" x 77 1/2". The unit shall meet IAPMO Z124-2011, and CSA B45.5-11.

The enclosure shall be equipped with the following factory installed accessories:

- 1) Molded corner soap dishes,
- 2) Simulated tile finish,
- 3) 6.0" threshold.

DUE TO THE NATURE OF THE MATERIALS
DIMENSIONS MAY VARY $\pm 1/2"$

Job Name:		AQUARIUS
Approved by Print Name:		Drawing#: G 3679 SH Tile
Approved by Signature:	Date:	Date: 11-1-00 Revised: 10-31-16
Rep.:	Wholesaler:	Quote No.:
PRAXIS INDUSTRIES, LLC. 435 INDUSTRIAL RD - SAVANNAH, TN 38372 1 (800) 443-7269 - FAX (731) 925-4290		

Tub & Shower Fittings 1907-600CP

**CHICAGO
FAUCETS**
Geberit Group

Product Type

Thermostatic/pressure balancing tub and shower fitting with shower head and diverter tub spout options

Features & Specifications

- Thermostatic/pressure balancing cartridge
- Complies with the requirements of the Buy American Act of 1933.

Performance Specification

- Rated Operating Pressure: 20-125 PSI
- Rated Operating Temperature: Maximum 120°F

Warranty

- 5-Year Limited Cartridge Warranty
- Lifetime Limited Faucet Warranty
- 1-Year Limited Finish Warranty

Codes & Standards

-  ADA ANSI/ICC A117.1
-  Certified to ASSE 1016/ASME A112.1016/CSA B125.16
- NOTE: This fitting is not intended to be sold in California after January 1, 2016

Job Name _____

Item Number _____

Section/Tag _____

Model Specified _____

Architect _____

Engineer _____

Contractor _____

☐ Submitted as Shown ☐ Submitted with Variations

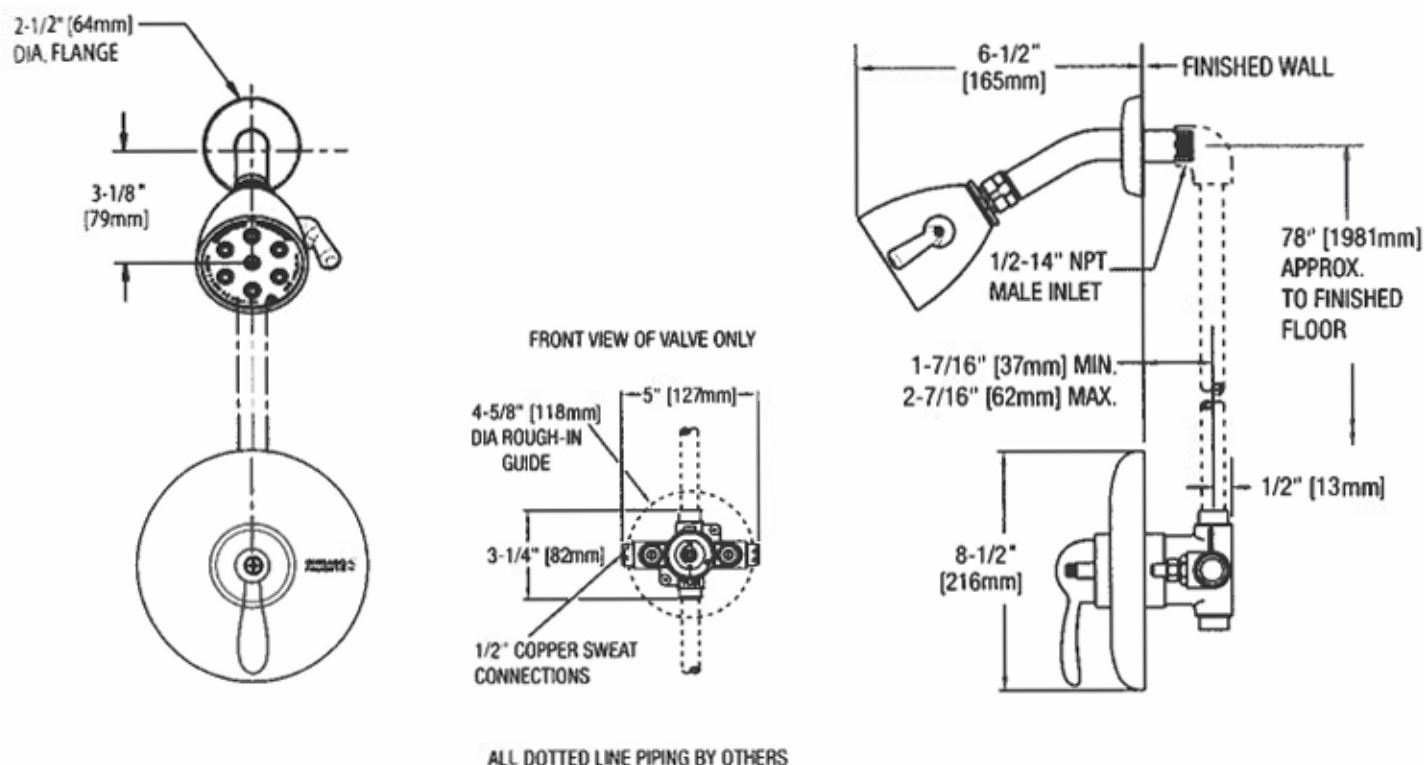
Date _____



2100 South Clearwater Drive
Des Plaines, IL
P: 847/803-5000
F: 847/803-5454
Technical: 800/TEC-TRUE
www.chicagofaucets.com

Architect/Engineer Specification

Chicago Faucets No. 1907-600CP, Tub and Shower Valve, thermostatic/pressure balancing, wall-mounted, with shower head. Chrome plated trim. Shower head, 2.5 GPM max. flow rate @ 80 PSI. Includes thermostatic/pressure balancing cartridge, 1/2" nominal, copper, hot and cold supply inlets and outlets. Shower head includes arm and wall flange. Shower valve cycles from cold to hot. Includes integral service stops. This product meets ADA ANSI/ICC A117.1 requirements and is tested and certified to industry standards: ASME A112.18.1/CSA B125.1, and ASSE 1016.



Operation and Maintenance

Installation should be in accordance with local plumbing codes. Flush all pipes thoroughly before installation. After installation, remove spout outlet or flow control and flush faucet thoroughly to clear any debris. Care should be taken when cleaning the product. Do not use abrasive cleaners, chemicals or solvents as they can result in surface damage. Use mild soap and warm water for cleaning and protecting the life of Chicago Faucet products. For specific operation and maintenance refer to the installation instructions and repair parts documents that are located at www.chicagofaucets.com.

Chicago Faucets, member of the Geberit Group, is the leading brand of commercial faucets and fittings in the United States, offering a complete range of products for schools, laboratories, hospitals, office buildings, food service, airports and sport facilities. Call 1.800.TECTRUE or 1.847.803.5000 Option 1 for installation or other technical assistance.



Freedom ADA Roll-In Shower 62" x 33"

S-2 Decon Shower



Shown with optional accessories
30 year limited warranty

Handed by seat, right seat shown

Shower is ADA compliant when installed with available ADAAG accessories.

Model

APFQ6233BFF875

APF6233BFF875

62" x 32.75" x 78.625"

ID: 60" x 30"

One Piece Shower

7/8" barrier free threshold
with pre-leveled and reinforced
shower base for easy
installation

Textured Floor

Durable, luxurious and easy to
clean applied acrylic

Fully reinforced walls offer
strength and easy installation
of accessories

Accessories available:
Grab bars, folding shower
seat, collapsible water
retainer, weighted shower
curtain and rod, slide bar with
handheld shower, pressure
balance valve, caulkless drain

FREE OM SHOWERS

MODEL: APF6233BFF875, APFQ6233BFF875 Freedom Roll-In Shower

Submittal Data

Product Features

- 62" x 32.75" x 78.625"
- One piece shower
- 7/8" barrier free threshold
- Self-supporting and pre-leveled shower base eliminates mud setting
- Fully reinforced walls
- Smooth wall easy to clean applied acrylic
- Textured slip-resistant floor
- Center drain location
- 30 year limited warranty

Code Compliance

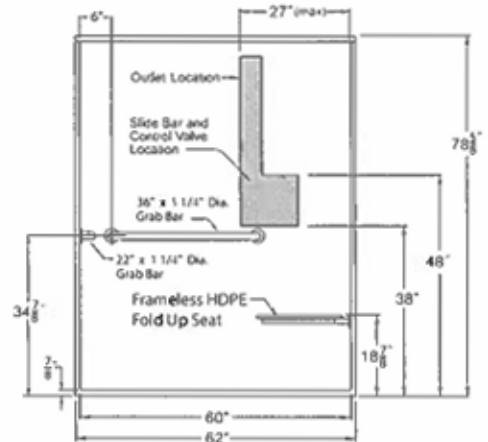
- ADAAG
- ADA
- ANSI/MN

Optional Accessories (factory installed)

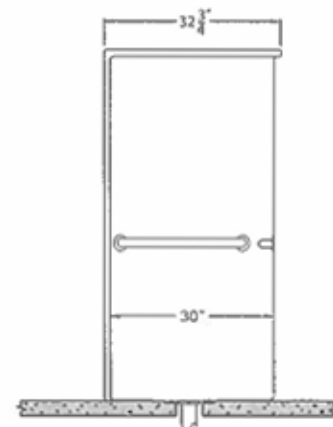
- Grab bars
- Folding shower bench
- Curtain rod
- Slide bar with hand held shower and valve

Optional Accessories (Installed at job site)

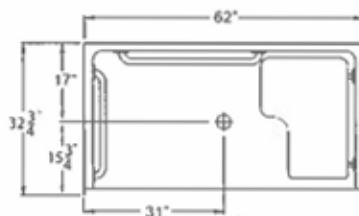
- Collapsible Water Retainer
- Drain
- Shower Curtain



Front View



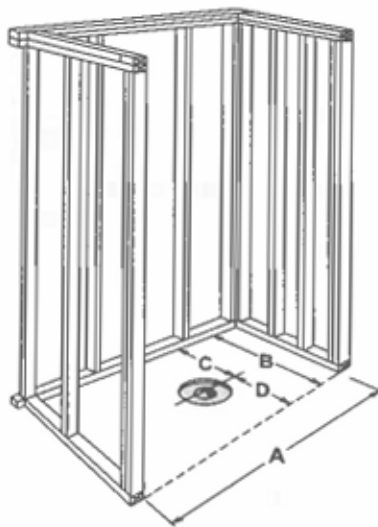
Side View



Top View

FREE OM SHOWERS

MODEL: APF6233BFF875, APFQ6233BFF875 Freedom Roll-In Shower Submittal Data - Installation



FRAMING DIMENSIONS

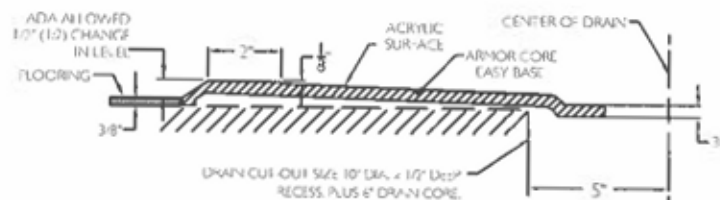
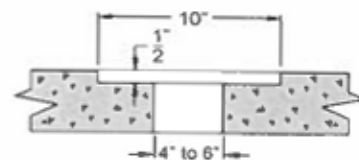
A	B	C	D
62 $\frac{1}{4}$ "	32 $\frac{3}{4}$ "	17"	15 $\frac{3}{4}$ "

10" Diameter x 1/2" Deep
Recess Around Drain Core

DETAIL OF DRAIN CORE AREA

4" To 6" Diameter Drain Core
Through Slab.

10" Diameter x 1/2" Deep
Recess Around Core



KOHLER®

W-1, W-1A

Kingston™
Bowl
K-4325

Features

- Vitreous china.
- Elongated bowl.
- Siphon jet.
- Wall-mount.
- 1-1/2" top spud.
- 1.28 gpf (4.8 lpf) or 1.6 gpf (6 lpf) depending on flushometer specified.
- 10-1/2" (267 mm) x 9" (229 mm) water area.
- 26-1/2" (673 mm) x 16-1/2" (419 mm) x 13-1/4" (337 mm).
- Will replace K-4330 and K-4330-L bowls.

Components

Additional included component/s: Spud.



ADA CSA B651 OBC

Codes/Standards

ASME A112.19.2/CSA B45.1
DOE - Energy Policy Act 1992
EPA WaterSense®
California Energy Commission (CEC)
ADA
ICC/ANSI A117.1
CSA B651
OBC

KOHLER® One-Year Limited Warranty

See website for detailed warranty information.

Available Color/Finishes

Color tiles intended for reference only.

Color	Code	Description
	0	White
	96	Biscuit
	47	Almond
	7	Black Black™

USA/Canada: 1-800-4KOHLER (1-800-456-4537)

Kohler Co. reserves the right to make revisions without notice to product specifications.

For the most current Specification Sheet, go to www.kohler.com.

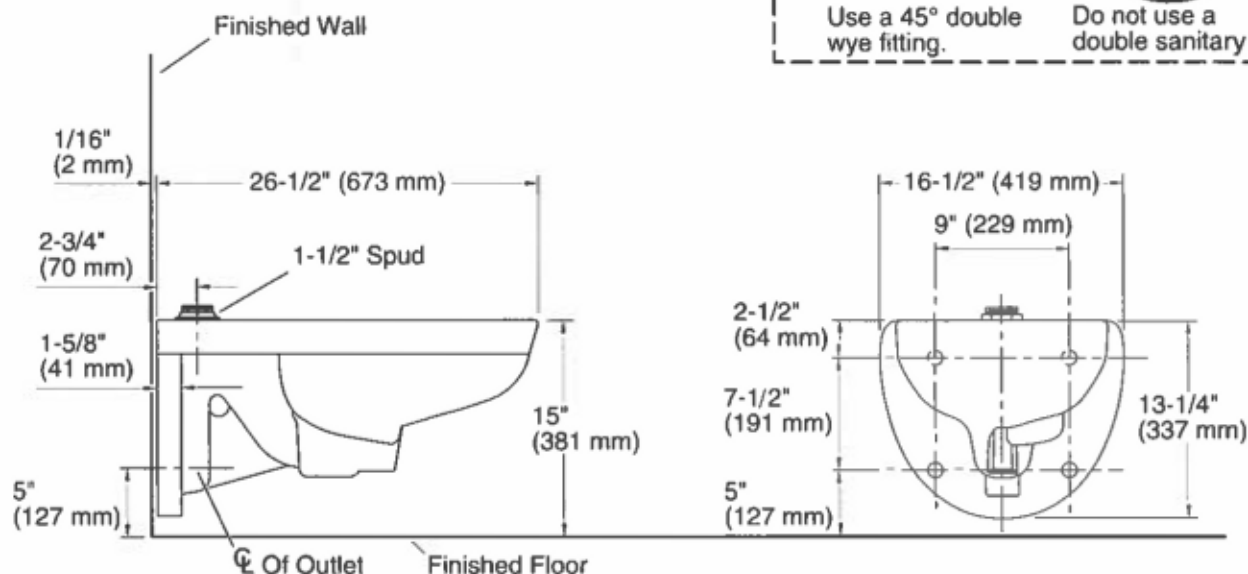
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THE BOLD LOOK
OF **KOHLER**®

KOHLER

Kingston™

Bowl
K-4325



Technical Information

All product dimensions are nominal.

Toilet type:	Flushometer, Wall-mount
Waste Outlet:	Wall
Bowl shape:	Elongated front
Spud size:	1-1/2", Inlet, Top
Trap passageway:	2-1/8" (54 mm)
Water surface size:	10-1/2" x 9" (267 mm x 229 mm)
Rim to water surface:	5-1/4" (133 mm)
Seat-mounting holes:	5-1/2" (140 mm)

Fixture Supply Requirements

Min static pressure:	35 psi (241.3 kPa)
Max static pressure:	80 psi (551.6 kPa)
Min flowing pressure:	25 psi (172.4 kPa)
Min flow rate:	25 gpm (94.6 lpm)

Notes

Install this product according to the installation instructions.

Refer to manufacturer's instructions and local codes for flushometer requirements.

For back-to-back toilet installations: Use only a 45° double wye fitting.

ADA, OBC, CSA B651 compliant when installed to the specific requirements of these regulations.

Plumbing codes may require elongated toilets and elongated, open-front seats in public bathrooms.

Accessibility standards may require controls to be located on the open side of the toilet.

USA/Canada: 1-800-4KOHLER (1-800-456-4537)

Kohler Co. reserves the right to make revisions without notice to product specifications.

For the most current Specification Sheet, go to www.kohler.com.

6-20-2018 05:26

THE BOLD LOOK
OF **KOHLER**

OPTIONS

Flush Volume

- ☐ 1.28 gpf (4.8 Lpf) (1.28)
- ☐ 1.6 gpf (6.0 Lpf) (1.6)

Water Efficiency

- ☐ High Efficiency
- ☐ Low Consumption

Compliances & Certifications

- ☐ ADA Compliant
- ☐ BAA Compliant
- ☐ cUPC Certified
- ☐ LEED V4 Water Efficiency Credit
- ☐ Satisfies LEED Credits
- ☐ UPC Certified
- ☐ WELL Building Standard
- ☐ WaterSense Listed
- ☐ cUPC Green Certified

NOTES

For product line drawings, [view model-specific spec sheets](#).

All information contained within this document subject to change without notice.



Image for a standard ROYAL 111 CV shown

DESCRIPTION

Royal® Exposed Manual Water Closet Flushometer

FEATURES

- CuVerro® is laboratory tested and EPA registered (EPA Reg No 85353-3 EPA Est No. 89887-IL-001)
- Water conservation is aided by the ADA-compliant, non-hold-open handle, which prevents toilet from exceeding intended flush volume
- Flush accuracy is controlled by CID™ technology, also enhancing water efficiency
- Integrity of the product is maintained with the vandal-resistant stop cap

DOWNLOADS

- [Royal Exposed Installation Instructions](#)
- [Royal Manual Diaphragm Flushometer Repair and Maintenance Guide](#)
- [Flushometer Pressure gauges](#)
- [Additional Downloads](#)



FIRE PROTECTION DESIGN / CONSULTING

P.O. Box 414 | STONINGTON, CONNECTICUT 06378-0414
 PHONE 860-608-4559 | FPDDESIGN@GMAIL.COM

PROJECT QUOTE – HYDRANT FLOW TEST

DATE: October 30, 2024
 TO: Jim Stenqvist
 AT: Silver, Petrucelli + Associates
 FROM: Todd G. Williams
 RE: Bid – Oswegatchie Fire Station
 Waterford, CT

Thank you for the opportunity to provide this proposal.

My price for doing a new hydrant flow test for this location is \$400.00 plus any charges referenced below. Work shall commence when the signed contract and all necessary information have been provided. This proposal does not include any analysis or preparation of plans beyond hydrant locations.

This price assumes that the test can be conducted between 7:00 AM and 4:00 PM, Monday through Friday. If the test is required to be conducted outside of those times, the above price will increase by \$100.00.

Water Authority or other municipal charges are not included in the above price and will be added, as appropriate, at the charged amount.

Scheduling for the test shall be determined by FPD/C and the appropriate water authority or property owner, in the case of private hydrants. The water department, property owner or contractor shall provide personnel to physically operate hydrants.

This price is based on one site visit to conduct the test. If additional site visits are required due to circumstances outside of the control of FPD/C, then an additional charge shall be added. Please contact FPD/C for pricing.

This bid is based on your request of 10/25/24. Additional work required due to changes in scope of work or undiscovered concealed conditions are beyond the scope of this contract and are not included here. This information should be referred in writing to this office immediately to determine its impact on the price and schedule.

This contract shall be under the jurisdiction of all applicable provisions of Connecticut contract law, including, but not limited to the Connecticut Unfair Trade Practices Act. The contract is originated in Stonington, Connecticut, and any disputes regarding provisions of this contract shall be adjudicated in New London County, Connecticut. Invoices are net 15 days.

Please sign and return to accept this proposal. This price is good for 15 days from the above date.


 Signature of Agent (FPD/C)

10/30/24
 Date

 Signature of Agent

 Date

 P.O. Number (optional)

