

Outdoor Tubular Bottle Filling Station

MODEL LK4420BF1UDBFRK and MODEL LK4420BF1LDBFRK

GENERAL

Steel Outdoor Freeze-Resistant Dual Station Fountain with Pet Fountain and Bottle Filling Station with rounded corner design, heavy-duty steel with textured powder-coat finish and E-Coat immersion for year-round beauty with minimum maintenance. The E-Coat immersion process coats the inside and outside for the ultimate in corrosion protection.

BOTTLE FILLER

Provides a quick fill at 1 gallon per minute. Laminar flow provides a clean fill with minimal splash and easy maintenance.

BUBBLER

Vandal-resistant bubbler is one-piece, heavy-duty construction. Unit has integral hood guard design to prevent contamination from other users, airborne deposits and tampering.

FREEZE-RESISTANT VALVE SYSTEM

Designed for ground installation 21" minimum below the frost line. 60" of access tubing provided with the freeze-resistant valve system. The length of tubing can be adjusted in the field for lesser frost depths.

BASIN

Contour-formed stainless steel design with rounded edges reduces splatter, ensures proper drainage and prevents standing water.

PUSHBUTTON ACTUATION MECHANISM

Self-closing, vandal-resistant pushbutton does not require grasping or twisting.

WATER INLET & DRAIN OUTLET

Inlet: 1/4" O.D. Tubing

Outlet: 1-1/2" tube outlet for 1-1/2" slip joint connection

ACCESS PANELS

Heavy-gauge steel with vandal-resistant screws. Provides access for easy hook-up of all plumbing connections.

PET FOUNTAIN

Actuated by upper pushbutton. Slow drainage feature for easy drinking. **NOTE:** Pet Fountain will not be freeze-resistant.

SUGGESTED SPECIFICATIONS

Unit shall include powder-coated finish with vandal-resistant pushbutton actuation, vandal-resistant bubblers with integral hood guard, and contour-formed rounded basins to reduce splash and prevent standing water. Bottle Filler shall include a laminar flow for minimal splash and provide 1 gallon per minute fill rate. Fountain shall comply with ANSI 117:1 and ADA for visual and motion disabilities. The manufacturer shall certify the unit to meet the requirements of NSF/ANSI 61, and the Safe Drinking Water Act.

Model	Bottle Filler Placement	Color Option	j	Vuore Custy (Vuore Custy) (Vuo
			ADA Compliant	NSF/ANSI 61 Certified
LK4420BF1UDBFRK*	Upper	(Refer to Finish Color Options)	•	•
LK4420BF1LDBFRK*	Lower	(Refer to Finish Color Options)	•	•

^{*} Select color option to complete model number. Example: LK4420BF1UDBFRKEVG

This specification describes an Elkay product with design, quality and functional benefits to the user. When making a comparison of other producer's offerings, be certain these features are not overlooked.





FINISH COLOR OPTIONS – Choose color option to complete your model number, add as suffix example: LK4420BF1UDBFRKEVG

Matte finish: ☐ Ever	green = EVG	
Gloss finish: ☐ Beige = BGE	☐ Grav = GRY	☐ Terracotta = TER
☐ Black = BLK	Orange = ORN	☐ White = WHT

☐ Blue = **BLU** ☐ Purple = **PUR** ☐ Brown = **BRN** ☐ Red = **RED**

Yellow = YLW

OPTIONS

- Hose Bib (Locking) LK4471LHB* (Choose color option to complete your model number)
- Hose Bib (Non-Locking) LK4470NLHB* (Choose color option to complete your model number)
- Direct Bury Kit 97890C

Each 4420 FR consists of 2 cartons of the following:

- Fountain
- Dual Freeze-Resistant Valve System 98837C

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MOUNTING INSTRUCTIONS and PLUMBING INSTRUCTIONS

Site and drainage excavation is required for fountain installation. Refer to owner's manual for site preparation details. Provide solid, well-drained surface to mount pedestal fountain (concrete pad recommended) with adequate support (300 lb. load minimum). (8) 3/8" minimum fasteners (not included) should be attached securely to mounting surface in order to secure fountain, (Refer to rough-in diagram), and be sure to allow an opening for the freeze-resistant valve in the ground as shown in the installation instructions that accompany the fountain. (Refer to page 4 for freeze resistant valve installation). **NOTE:** Pet Fountain will not be freeze resistant. Refer to local codes for any additional requirements.

Locate and install plumbing through ground as required. Assemble fountain to prepared site and mounting pad.

NOTE: Fountain is not furnished with service valve.

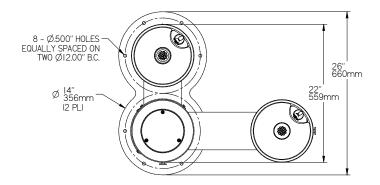
Position pedestal over plumbing and secure base to fasteners. Remove access panels and connect supply and water lines. Turn on water supply and check for leaks. Refer to owner's manual for detailed instructions. Reassemble access panels to pedestal.

Trap and service stop not included.

OPERATING PRESSURES:

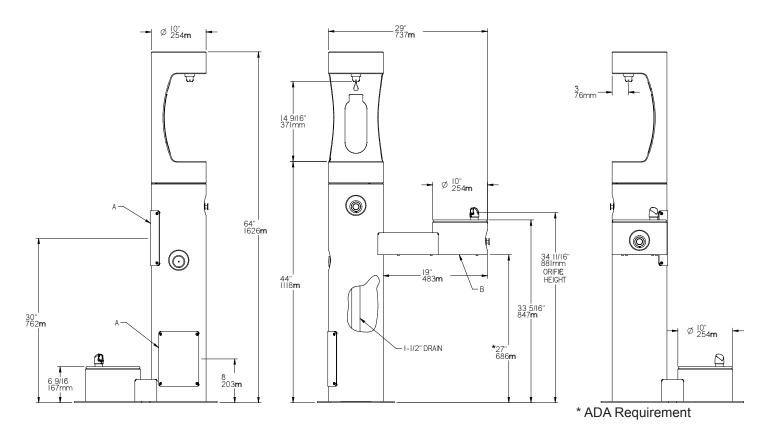
Supply water 20 - 105 psi maximum

TOP VIEW



REFER TO PAGE 4 FOR
FREEZE RESISTANT VALVE INSTALLATION
NOTE: PET FOUNTAIN WILL NOT BE
FREEZE RESISTANT

FRONT & SIDE VIEWS



A = ACCESS PANEL (8" x 10") B = REMOVABLE BOTTOM COVER

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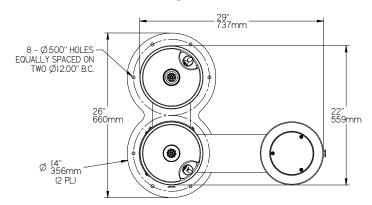
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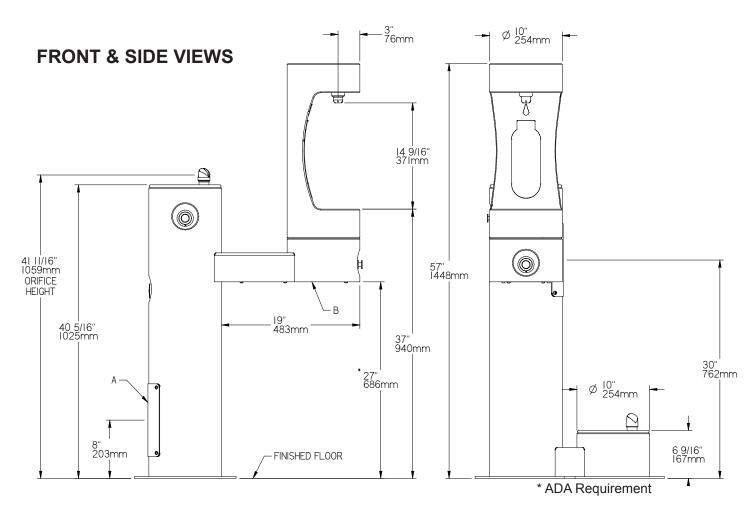
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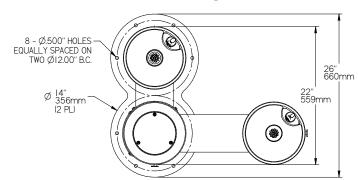
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FRONT & SIDE VIEWS Trap and service stop not included. Ø 10" 254mm SITE PREPARATION **DETAIL** 14 9/16' 371mm CONCRETE SLAB FROST LINE DEPTH DEPENDANT ON 64" 1626mm ī02mm GEOGRAPHIC LOCATION AND 44" 1118mm BACK FILL LOCAL REQUIREMENTS 34 1¹/16" 881mm 36" Minimum FROST LINE 67" Maximum 30" 762mm FILL LINE 27" 686mm 12" 305mm 21° 533mm 8" 203mm 6 9/16" 167mm FINISHED FLOOR 4" 102<u>mm</u> WATER INLET LINE (BY INSTALLER) - 0 5 CUBIC FEET POROUS FILL * ADA Requirement (LARGE BROKEN FILL) DRAIN LINE BY INSTALLER (AS REQUIRED BY LOCAL CODES) LEGEND A = ACCESS PANEL (8" X 10") **B = REMOVABLE BOTTOM COVER** C = 1" PVC DRAIN D = PRESSURE FITTING 1-1/4" x 3/4" E = CONNECTOR 1-1/4" to 1-1/4" DRAIN LINE WATER INLET F = 1-1/4" DRAIN TUBE G = AIR CONTROL LINE H = 1/4" WATER LINE 0 J = CONNECTOR FOR AIR CONTROL LINE

Endura II[™] Outdoor Tubular Bottle Filling Station MODEL LK4420BF1LDBFRK

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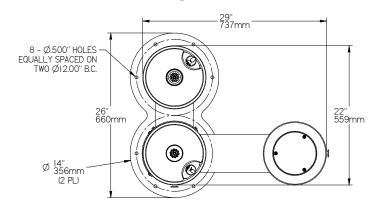
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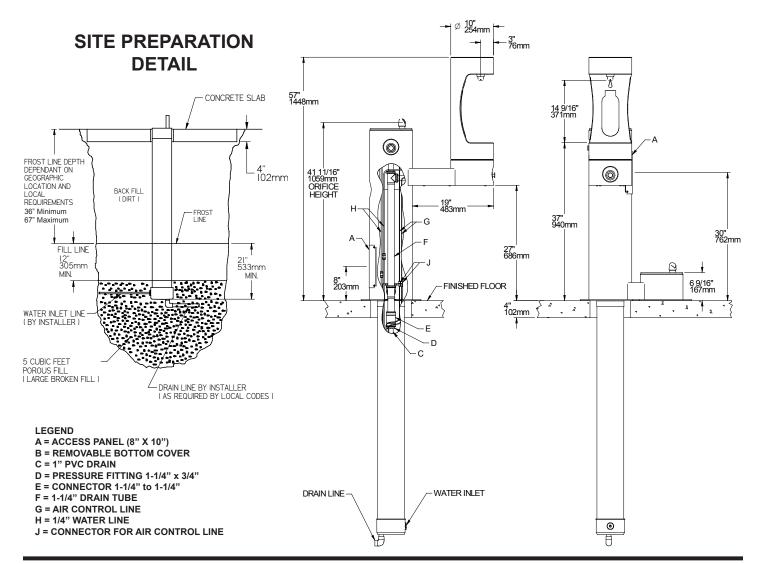
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