

EZH2O® Bottle Filling Station In-Wall Recessed Model EZWS(M)8K & EZWS(M)DK

RATED FOR INDOOR USE ONLY

PRODUCT SPECIFICATION

In-wall recessed bottle filling station. EZWS(M)8K shall deliver 8 GPH of 50°F drinking water at 90°F ambient and 80°F inlet water. EZWS(M)DK shall deliver non-chilled drinking water. Units shall be stainless steel construction with plastic ABS alcove. Sensor-activation with an auto 20-second shut-off timer. Shall include Green Ticker™ displaying count of plastic bottles saved from waste. Bottle filler shall provide 1.1-1.5 gpm flow rate with laminar flow to minimize splashing. Shall include integrated silver ion anti-microbial protection in key areas. Unit shall meet ADA guidelines. Unit shall be lead-free design which is certified to NSF/ANSI 61 and 372 and meets Federal and State low-lead requirements. Unit shall be certified to UL399 and CAN/CSA 22.2 No. 120.

STANDARD FEATURES

- Sanitary, touchless activation with auto 20-second shut-off (Bottle Filler)
- · Integrated Silver Ion Anti-microbial Protection in key areas
- Quick Fill Rate: 1.1 gpm (EZWS(M)8); 1.5 gpm (EZWS(M)D)
- · Laminar Flow provides minimal splash
- · Real Drain System eliminates standing water
- · Visual User Interface display includes:
 - Innovative Green Ticker[™] counts bottles saved from waste
- · Includes lower hinged panel for easy access and servicing

COOLING SYSTEM (Model EZWS(M)8)

- Compressor: hermetically-sealed, reciprocating type, single phase.
 Sealed-in lifetime lubrication.
- · Condenser: Fan cooled. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with stainless steel tank. Fully insulated with EPS foam which meets UL requirements for self-extinguishing material.
- Refrigerant Control: Refrigerant R134a is controlled by accurately calibrated capillary tube.
- Temperature Control: Enclosed adjustable thermostat is factory preset.
 Requires no adjustment other than for altitude requirements, Easily accessible by removing lower grille panel.







EZWS(M)8K

EZWS(M)DK

CONSTRUCTION

- Stainless steel bottle filler construction with ABS plastic alcove
- Includes stainless steel lower panel. EZWS(M)8 models have louvered ventilating grille; EZWS(M)D models have solid panel.
- Furnished with MFWS100 wall mounting box constructed of galvanized steel. Mounting can be ordered separately for pre-install.

Warranty: 5 year limited warranty on the unit's refrigeration system. Electrical components and water system are warranted for 12 months from date of installation or 18 months from factory shipment, whichever date falls first.

CAPACITIES CHART						Ġ	c UL us	CUSA	GreenSpec® LISTED www.GreenSpec.com
Model	Voltage / Hertz	Chilling** Capacity	F.L. Amps	Rated Watts	Approx. Ship Wt.	ADA Compliant	UL399 and CAN/CSA 22.2 No. 120 Certified	ANSI/NSF 61 and 372 Certified	GreenSpec® Listed
EZWS(M)8K	115V / 60 Hz	8 GPH	5.0	370	76	•	•	•	•
EZWS(M)82K	220V / 50Hz	6.7 GPH	2.5	370	76	•	•	•	•
EZWS(M)83K	220V / 60Hz	8 GPH	2.5	370	76	•	•	•	•
EZWS(M)DK	115V / 60 Hz	-	1.0	15	31	•	•	•	•
EZWS(M)DJOK	220V / 50-60Hz	-	0.5	15	31	•	•	•	•

^{**}Based on 80°F inlet water & 90°F ambient air temp for 50°F chilled drinking water.

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.

EZH2O® Bottle Filling Station In-Wall Recessed Model EZWS(M)8K & EZWS(M)DK



RATED FOR INDOOR USE ONLY Job Name: IMPORTANT: DOUBLE STUD OR 3 INCHES (76 mm) Model: Qty. BETWEEN MOUNTING FRAMES
IF PLACED NEXT TO ANOTHER Contact: WOOD OR STEEL Approval Signature: BOTTLE FILLER, FOUNTAIN OR WALL FRAME SHOWN (NOT PROVIDED) Notes: FRAME 40" 1016mm ELECTRICAL INLET LOCATION ON CHILLER 5/16" SCREWS OR BOLTS (10 REQ'D-NOT PROVIDED) 203mm TO FLOOR LINE HOOK RODS (2) P/N 101567443730 4 1/2 SCREWS OR BOLTS (NOT PROVIDED) NOTE - NON-REFRIGERATED MODELS (WITHOUT CHILLER) DO NOT NEED CHILLER SHELF BACK OF WALL TO BE 12" (305mm) MIN DEPTH 18 3/4" INSTALL (2) SCREWS (P/N 111008343890) IN FRAME BEFORE INSTALLING IN OPENING 476mm -CHILLER SHELF P/N 27638C FLOOR LINE (79mm) | 1/8" [29mm] I/4" O.D. TUBE CONNECT (CHILLER WATER OUTLET) 3/8" O.D. TUBE CONNECT ICHILLER WATER INLET) SHUT OFF VALVE BY OTHERS 8 I/8" 9 3/8" 206mm 1 238mm 1 DOUBLE STUD OR 3" (76mm) 18 3/4" (476mm) BETWEEN MOUNTING FRAMES IF PLACED NEXT TO ANOTHER FOUNTAIN OR WALL FILTER LOCATION (OPTIONAL) 4" [102mm } 19 3/4" 502mm) 12" 1305mm 13/16" (30mm) 13/16" (30mm) NOTE - NON-REFRIGERATED MODELS MINIMUM 17 3/8" (441mm) (WITHOUT CHILLER) REQUIRE 6" (152mm)
MINIMUM DEPTH DEPTH Δ BACK WALL LINE ACTIVATION 20 3/8" (518mm) **SENSOR** 2 7/8" (73mm) I-1/4" (32MM) WASTE TUBE (68lmm) ELECTRICAL 25 I/4" INLET (64 Imm) 25 7/8" 3 1/2" (657mm) (89mm) I NOTE-NON-REFRIGERATED MODELS (WITHOUT CHILLER) DO NOT INCLUED LOUVERS FINISHED FLOOR FINISHED FLOOR 1 1/8" (29mm 1 4 1/2" [116mm]

1279mm)