

ELKAY®

SPECIFICATIONS

Bottled Water Cooler
Bottom Loading
Model: DSBWCB5G

GENERAL

Bottom loading design with hot and cold water dispensers. Compressor refrigeration: high efficiency aluminum coil compressor is used for cooling. Electric heating: high power stainless steel hot water tank is designed for heating. Water source is bottled water.

STANDARD FEATURES

- 1 GPH/4 LPH Hot Water at 220-240V/50-60Hz
- 0.3 Gallon/1 Liter Hot Tank, Stainless Steel 304, Heating Power 420W*
- 0.7 GPH/2.5 LPH Chilled Water at 220-240V/50-60Hz
- 0.95 Gallon /3.6 Liter Cold Tank, Stainless Steel 304, Cooling Power 100W*
- 220-240V/50-60Hz Nominal Rating

*Heating and Cooling capacities are based on 39°F-100°F (4°C-38°C) inlet water temperature and 39°F-100°F (7°C-38°C) ambient air temperature. Relative humidity less than or equal to 90%.

COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type. Cold water temperature $\leq 50^{\circ}\text{F}$ (10°C). R134a refrigerant
- Water level control: requires no adjustment, enclosed float switch to control automatically
- Water temperature control: requires no adjustment, enclosed adjustable thermostat is factory preset

HEATING SYSTEM

- Electric heating tank; hot water temperature $\geq 180^{\circ}\text{F}$ (82°C)
- Water level control: requires no adjustment, enclosed float switch to control automatically
- Water temperature control: requires no adjustment, enclosed adjustable thermostat is factory preset
- Double safety device to prevent overheating
- Child safety hot water latch



FILTRATION SYSTEM

No filtration system is necessary since the bottled water is purified

CONSTRUCTION AND OTHER FEATURES

- Main structure: high strength engineering plastic case (ABS), stainless steel front case and drain tray
- On/Off switch: equipped with individual switch to switch on/off heating and cooling
- Working indicator: equipped with working indicators for Electric Power, Heating, Cooling, and Water Shortage
- Water Dispensing: two push buttons on top for dispensing hot water and cold water
- Plumbing: silicone tube
- 50dB Maximum noise level
- 0.71mm/s Maximum vibration level

CAPACITIES CHART

Models	Voltage / Hertz	F.L. Amps	Rated Watts	Approx. Ship Wt. lb (kg)
DSBWCB5G	220-240V / 50-60Hz	3.0	520	41 (18.8)

Elkay reserves the right to change specification without notice.

Bottled Water Cooler
Bottom Loading
Model: DSBWCB5G

ELKAY®
ROUGH-IN DIMENSIONS

1 YEAR LIMITED WARRANTY

Elkay warrants the product to be free from defects in materials and workmanship under normal use for one (1) year from date of shipment. Coverage is limited to repair or replacement of defective component or replacement of complete product at Elkay's option. Please refer to the installation manual for information regarding our Limited Warranty.

PRODUCT COMPLIANCE

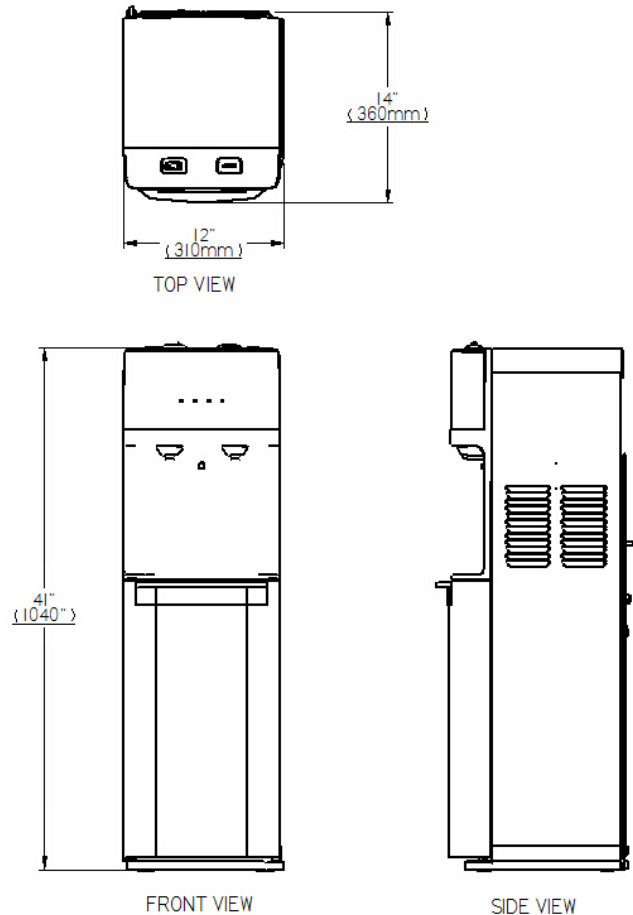
- IEC 60335-1
- IEC 60335-2-15
- IEC 60335-2-24

PACKAGE DATUM

NW: 17.1kg (38lbs)

GW: 18.8kg (41lbs)

Product Size: 360mm x 310mm x 1040mm (14" x 12" x 41")



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.

Job Name:	_____
Model:	_____ Qty. _____
Contact:	_____
Approval Signature:	_____
Notes:	_____