



by Honeywell

Batteries - Battery Cabinet

Description

Battery Cabinet

The Model BC Battery Cabinet is UL Listed and finished in textured red or beige to match the various Gamewell-FCI control panels. The cabinet will house up to four (4) model B-31 or two (2) model B-55 batteries.

The heavy duty cabinet, constructed of 16 gauge steel, is phosphate treated and primed with zinc chromate prior to painting. Knockouts are located at each end of the cabinet. The cabinet features a hinged, locked cover which is keyed alike with Gamewell-FCI control panels.

Batteries

The rechargeable batteries are of sealed lead calcium maintenance-free construction with a fully gelled electrolyte in a polypropylene case. These batteries will not leak or spill even if left upside down for extended periods of time.

Electrical Specifications

Nominal voltage:	12 volts
Charging voltage	
Float	13.5 - 13.8 VDC
Cycle	14.4 - 14.8 VDC
Operating Temperature Range	
Discharge	-76° F to +122° F (-60° C to +50° C)
Charge	-4° F to +122° F (-20° C to +50° C)

12 Volt - Sealed Lead Acid Rechargeable



BC-1 Cabinet



B-1.9R



B-7R



B-17R



B-31, B-55

Features

- Long life
- Completely sealed
- Charge and discharge in any position
- Low self discharge
- Maintenance Free

Ordering Information

Part Number	Description
1100-0653	BC-1 Battery Cabinet, Beige
1100-0654	BC-1R Battery Cabinet, Red
100-2910A	B-1.9R Sealed lead calcium battery, 1.9AH
100-2311A	B-7R Sealed lead calcium battery, 7 AH
100-2010A	B-17R Sealed lead calcium battery, 17 AH
100-2610A	B-31 Sealed lead calcium battery, 31 AH
100-2710A	B-55 Sealed lead calcium battery, 55AH

GAMEWELL-FCI

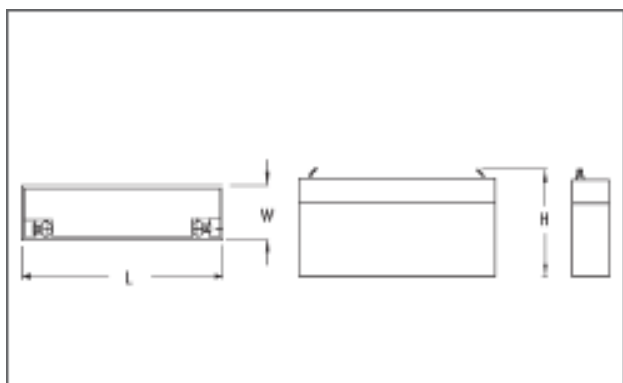
12 Clintonville Road, Northford, CT 06472-1610 USA • Tel: (203) 484-7161 • Fax: (203) 484-7118

Specifications are for information only, are not intended for installation purposes, and are subject to change without notice. No responsibility is assumed by Gamewell-FCI for their use.

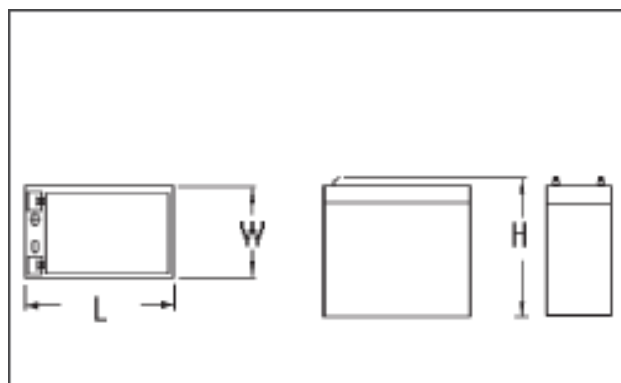
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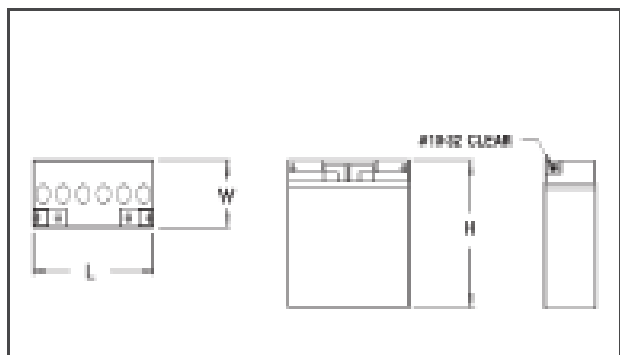
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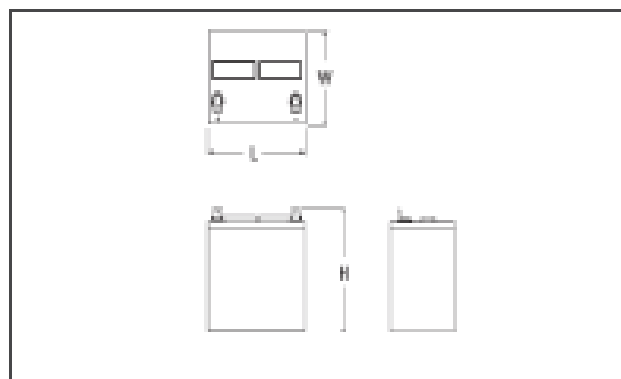
Model B-1.9R



Model B-7R



Model B-17R



Models B-31, B-55

Model	Capacity (20 hr. rate)	Terminal Type	Dimensions	Weight
B-1.9R	1.9 AH	Faston tab ".187" series	7" L x 2.6" H x 1.34" W (17.78 cm L x 6.6 cm H x 3.4 cm W)	1.9 lbs. (0.86 kg)
B-7R	7 AH	Faston tab ".187" series	5.95" L x 3.95" H x 2.6" W (15.11 cm L x 10.03 cm H x 6.6 cm W)	5.75 lbs. (2.61 kg)
B-17	17 AH	Terminal posts w/5 mm nut and bolt connectors	7.13" L x 6.57" H x 2.99" W (18.11 cm L x 16.69 cm H x 7.59 cm)	13.2 lbs. (5.99 kg)
B-31R	31 AH	"L" blade w/6.4 mm hole	7.75" L x 7.3" H x 5.1" W (19.69 cm L x 18.54 cm H x 12.95 cm)	24 lbs. (10.89 kg)
B-55	55 AH	"L" blade w/6.4 mm hole at negative, 8.9 mm sq. cutout at positive	10.25" L x 8.75" H x 6.8" W (26.04 cm L x 22.23 cm H x 17.27 cm W)	39 lbs. (17.69 kg)
BC-1			22" L x 10" H x 8.81" W (55.88 cm L x 25.4 cm H x 23.38 cm W)	19 lbs. (8.62 kg)

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