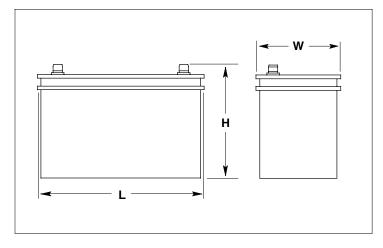
Residential/Commercial Generator Accessories

KOHLER POWER SYSTEMS

System Batteries

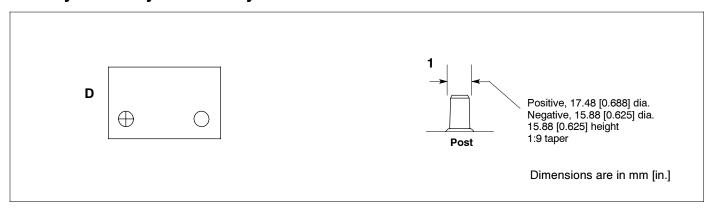


Overall Dimensions



- Kohler Co. selects batteries to meet the engine manufacturer's specifications and to comply with NFPA requirements for engine-cranking cycles.
- Heavy-duty starting batteries are the most cost-effective means of engine cranking and provide excellent reliability in generator set applications.
- Batteries are rated according to SAE standard J-537. All batteries are 12-volt and have lead-calcium or lead-antimony plates with sulfuric acid electrolyte.
- Tough polypropylene cases protect against life-shortening vibration and impact damage.
- Some batteries are equipped with removable cell covers to allow checking of electrolyte specific gravity.
- Some batteries are maintenance-free.

Battery Post Layout and Style



Kohler Power Systems Asia Pacific Headquarters 7 Jurong Pier Road Singapore 619159 Phone (65) 6264-6422, Fax (65) 6264-6455

Battery Specifications

Gas Models with 12-Volt Engine Electrical Systems

| | | Battery Battery BCI Battery SAE Dimensions, mm (in.) | | | | | s, mm (in.) | Cold Cranking Amps at | Reserve Capacity Minutes at | Battery Post Layout | |
|-------------------------|-----------------|--|----------------|-----------------|-----------------|--------------|-------------|-----------------------------|-----------------------------------|---------------------------|--------------|
| Models | Charge Type* | Battery Kit Number | Part Number | Qty. per Kit | Group Size | L | w | Н | -18°C (0°F) Min. | 27°C (80°F) Minimum | and Style |
| 6VSG | Wet | GM75513-KP1 | GM75512 | 1 | 51 | 238.0 (9.4) | 129.0 (5.1) | 223.0 (8.8) | 500 | 85 | D/1 |
| 8.5/12RES | Wet | GM48808-KP1 | GM48784 | 1 | 26 | 208.0 (8.2) | 173.0 (6.8) | 196.9 (7.8) | 525 | 70 | D/1 |
| 12RESL | Wet | GM48808-KP1 | GM48784 | 1 | 26 | 208.0 (8.2) | 173.0 (6.8) | 196.9 (7.8) | 525 | 70 | D/1 |
| 17/18RES | Wet | GM48808-KP1 | GM48784 | 1 | 26 | 208.0 (8.2) | 173.0 (6.8) | 196.9 (7.8) | 525 | 70 | D/1 |
| 17/18RESL | Wet | GM48808-KP1 | GM48784 | 1 | 26 | 208.0 (8.2) | 173.0 (6.8) | 196.9 (7.8) | 525 | 70 | D/1 |
| 14/20RES | Wet | GM75513-KP1 | GM75512 | 1 | 51 | 238.0 (9.4) | 129.0 (5.1) | 223.0 (8.8) | 500 | 85 | D/1 |
| 14/20RESA | Wet | GM75513-KP1 | GM75512 | 1 | 51 | 238.0 (9.4) | 129.0 (5.1) | 223.0 (8.8) | 500 | 85 | D/1 |
| 14/20RESL | Wet | GM75513-KP1 | GM75512 | 1 | 51 | 238.0 (9.4) | 129.0 (5.1) | 223.0 (8.8) | 500 | 85 | D/1 |
| 14/20RESAL | Wet | GM75513-KP1 | GM75512 | 1 | 51 | 238.0 (9.4) | 129.0 (5.1) | 223.0 (8.8) | 500 | 85 | D/1 |
| 15/30RES | Wet | GM48808-KP1 | GM48784 | 1 | 26 | 208.0 (8.2) | 173.0 (6.8) | 196.9 (7.8) | 525 | 70 | D/1 |
| 15/ <mark>30RESA</mark> | Wet | GM48808-KP1 | GM48784 | 1 | <mark>26</mark> | 208.0 (8.2) | 173.0 (6.8) | 196.9 (7.8) | 525 | 70 | D/1 |
| 15/30RYG | Wet | GM48808-KP1 | GM48784 | 1 | 26 | 208.0 (8.2) | 173.0 (6.8) | 196.9 (7.8) | 525 | 70 | D/1 |
| 15/30REYG | Wet | GM48808-KP1 | GM48784 | 1 | 26 | 208.0 (8.2) | 173.0 (6.8) | 196.9 (7.8) | 525 | 70 | D/1 |
| 38/48RCL † | Wet | PA-256985 | 256984 | 1 | 24 | 273.0 (10.8) | 173.0 (6.8) | 228.6 (9.0) | 650 | 130 | D/1 |
| 40-125ERES ‡ | Wet | 256985 ‡ | 256984 | 1 | 24 | 273.0 (10.8) | 173.0 (6.8) | 228.6 (9.0) | 650 | 130 | D/1 |
| 50-125ERESB ‡ | Wet | 256985 ‡ | 256984 | 1 | 24 | 273.0 (10.8) | 173.0 (6.8) | 228.6 (9.0) | 650 | 130 | D/1 |
| 80-100ERESD ‡ | Wet | 256985 ‡ | 256984 | 1 | 24 | 273.0 (10.8) | 173.0 (6.8) | 228.6 (9.0) | 650 | 130 | D/1 |

^{*} Charge type: Wet-charged batteries contain electrolyte.

Note: All models have a single starter motor. Batteries are for applications below and above 0°C (32°F).

| DISTRIBUTED BY: | |
|-----------------|--|
| | |
| | |

Availability is subject to change without notice. Kohler Co. reserves the right to change the design or specifications without notice and without any obligation or liability whatsoever. Contact your local Kohler® generator distributor for availability.

© 2004, 2006, 2011, 2012 by Kohler Co. All rights reserved.

 $[\]ensuremath{^{\dagger}}$ For these models, batteries are only available as loose kits.

[‡] For these models, batteries are only available factory-installed on the generator set.