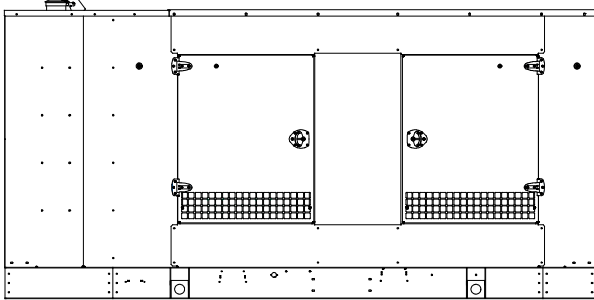
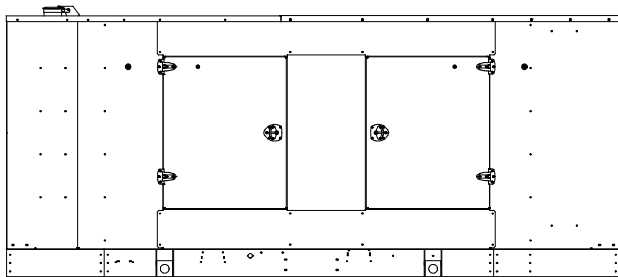


### Weather and Sound Enclosures



**Standard Enclosure**



**Premium Sound Enclosure**

**Available Approvals and Listings**

- UL 2200 Listing
- CSA Certified
- IBC Seismic Certification
- Hurricane Rated Enclosure - Available on aluminum sound premium enclosures (Impact rated for Large Missile Level E and Wind load rated per Florida Building Code tested to TAS201-94, TAS202-94 and TAS203-94 standards)

**NOTE:** Some models may have limited third-party approvals; see your local distributor for details.

**Applicable to the following:  
KG150- KG200**

**Weather Enclosure Standard Features**

- Internal-mounted critical silencer and flexible exhaust connector.
- Skid-mounted, steel construction with hinged doors.
- Fade-, scratch-, and corrosion-resistant Kohler® Power Armor™ automotive-grade textured finish.
- Enclosure has four access doors which allow for easy maintenance.
- Lockable, flush-mounted door latches.
- Vertical air outlet discharge to redirect air and reduce noise.
- Steel weather enclosure is analyzed to 150 mph (241 kph) wind load rating.

**Sound Enclosure Standard Features**

- Includes all of the weather enclosure features with the addition of acoustic insulation material.
- Skid-mounted, steel or aluminum construction with hinged doors. Aluminum enclosures are recommended for high humidity and/or high salt/coastal regions.
- Acoustic insulation that meets UL 94 HF1 flammability classification and repels moisture absorption.
- Sound attenuated enclosure that uses up to 51 mm (2 in.) of acoustic insulation, and acoustic-lined air discharge hood.
- Aluminum sound enclosure is certified to 186 mph (299 kph) wind load rating.
- Steel sound enclosure is analyzed to 150 mph (241 kph) wind load rating.

**Premium Sound Enclosure Standard Features**

- Includes all of the standard sound enclosure features listed above.
- Premium sound enclosure has a louvered air intake on the rear, intake sound baffles, and no door intakes.
- Premium sound enclosures include 51 mm (2 in.) acoustic insulation material and acoustic-lined air discharge.

**Weather and Sound Enclosure Specifications**

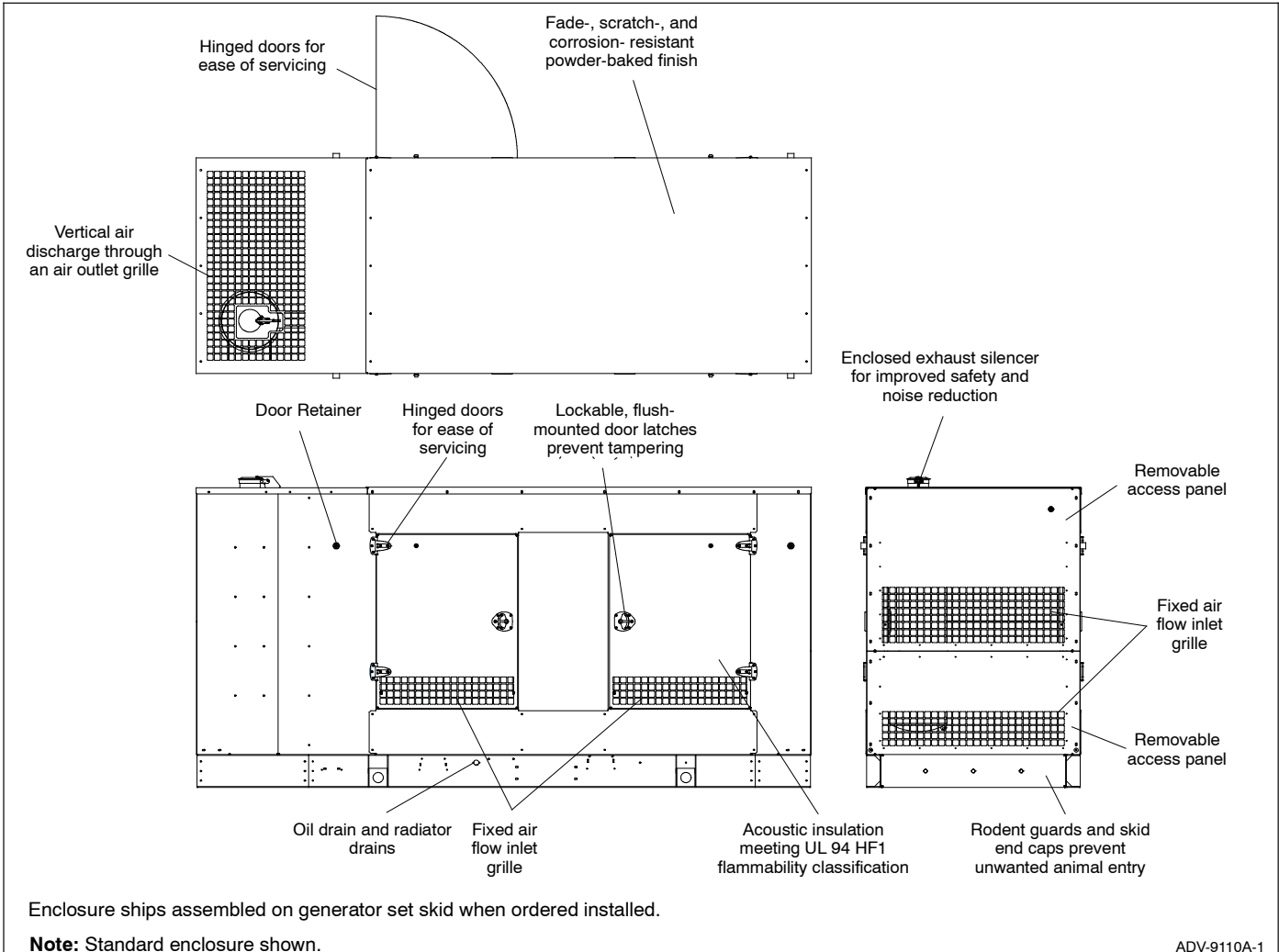
Model	Max. Dimensions, mm (in.)			Max. Weight, kg (lb.) *			Sound Pressure Level at 60 Hz with Full Load, Weather/Sound, dB(A) †	
	Length	Width	Height	Steel Weather Enclosure	Steel Sound Enclosure	Aluminum Sound Enclosure		
<b>Standard Weather and Sound Enclosure</b>								
KG150	3502 (137.9)	1340 (52.8)	1949 (76.7)	2111 (4657)	2132 (4703)	1976 (4360)	79/70	
KG180	3848 (151.5)			2675 (5902)	2698 (5952)	2637 (5819)	85/72	
KG200				85/73				
<b>Premium Sound Enclosure</b>								
KG150	4406 (173.5)	1340 (52.8)	1949 (76.7)	-	-	2280 (5030)	2108 (4650)	69
KG180						2810 (6200)	2638 (5820)	70
KG200						70		

**Note:** Data in table is for reference only, refer to the respective ADV drawings for details.

\* Max. weight includes the generator set (wet) with largest alternator option, enclosure, and silencer.

† Log average sound pressure level of 8 measured positions around the perimeter of the unit at a distance of 7 m (23 ft). Refer to TIB-114 for details.

## Standard Weather and Sound Enclosure



### Weather Enclosure Features

- Available in steel (14 gauge) formed panel, solid construction. Preassembled package offering corrosion resistant, dent resilient structure mounting directly to skid.
- Power Armor™ automotive-grade finish resulting in advanced corrosion and abrasion protection as well as enhanced edge coverage and color retention.
- Internal critical exhaust silencer offering maximum component life and operator safety.

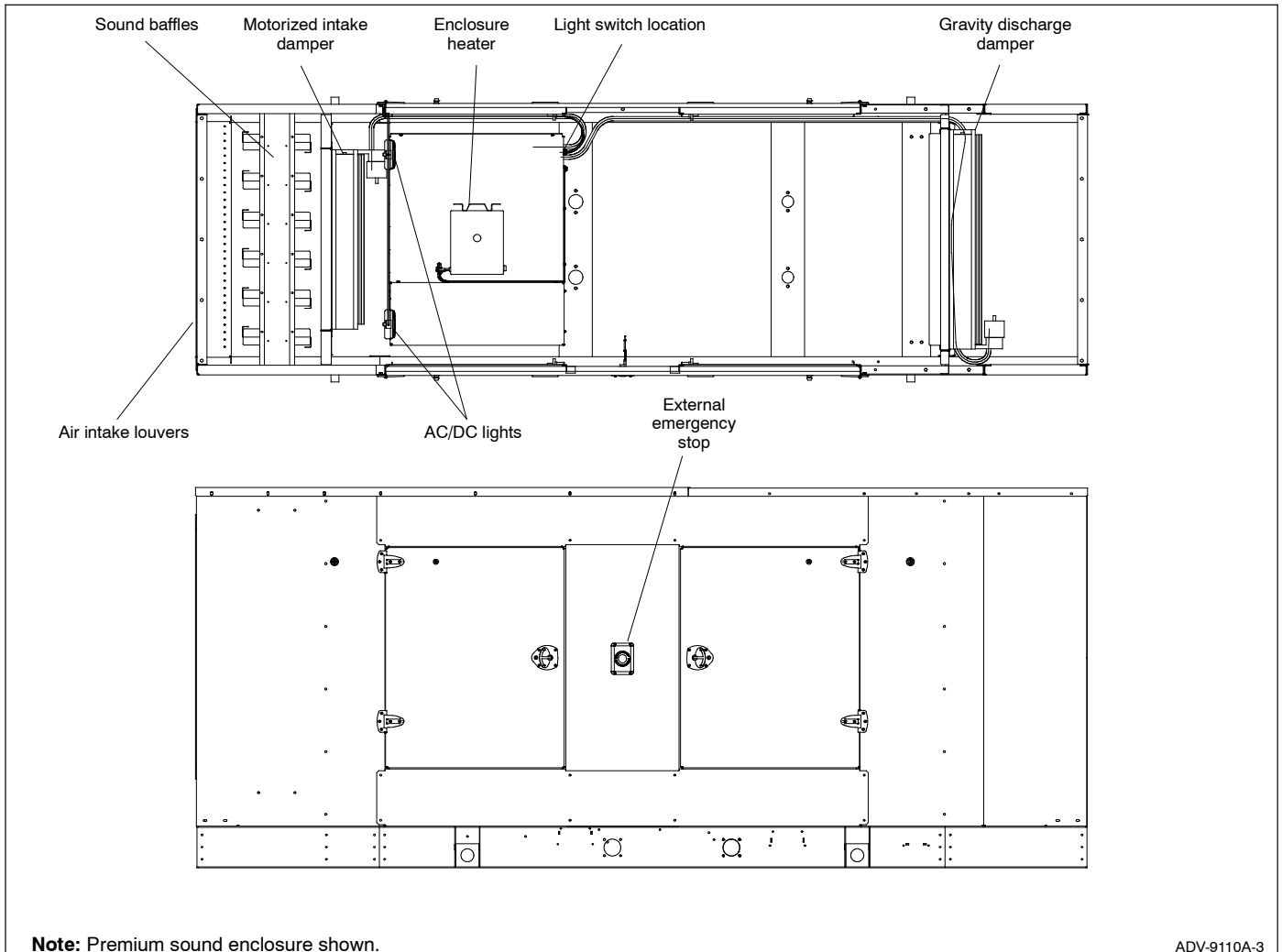
**NOTE:** Installing an additional length of exhaust tail pipe may increase backpressure levels. Please refer to the generator set spec sheet for the maximum backpressure value.

- Interchangeable modular panel construction. Allows complete serviceability or replacement without compromising enclosure design.
- Cooling/combustion air intake with a horizontal air inlet. Sized for maximum cooling airflow.
- Service access. Multi-personnel doors for easy access to generator set control and servicing of the oil fill and battery.
- Cooling air discharge. Weather protective design featuring a vertical air discharge outlet grille. Redirects cooling air up and above enclosures to reduce noise ambient.

### Additional Sound Enclosure Features

- Available in steel (14 gauge) or aluminum 3.2 mm (0.125 in.) formed panel, solid construction.
- Sound-attenuating design. Mechanically restrained acoustic insulation UL 94 HF1 listed for flame resistance.
- Cooling air discharge. The sound enclosures include acoustic insulation with urethane film.

## Premium Sound Enclosure Options



### Basic Electrical Package (BEP)

**Distribution Panel.** Prewired AC power distribution of all factory-installed features including 30 amps single/three-phase terminal strip, two GFI-protected internal 120-volt service receptacles, 20A 240 VAC receptacle, internal lighting, and DC light switch.

- BEP available with single-phase 120/240 VAC 60 Hz.
- BEP available with three-phase 120/ 240 VAC 60 Hz.

### Enclosure Heater

**Heater, 3 or 4 kW Ceiling Mounted.** Electrical utility heater prewired to load center inside the enclosure. Rated at 13652/10239 Btu includes adjustable louvers offering down flow and horizontal air tuning, built-in thermostat with automatic fan delay controls.

- Heater available in single phase at 240 or 208 VAC.

### DC Light Package

- DC Light Package (DLP).** Prewired DC light package offering an economical alternative light source within the enclosure, as a complement to the BEP or a source of light when AC power is not available. Battery drain limited with fuse protection and controlled through a 0- 60 minute, spring-wound, no-hold timer.

### Miscellaneous Package Options

- Emergency Stop Switch.** Externally mounted, recessed emergency stop switch (for premium aluminum and steel enclosures).

### Motorized Air Inlets

- Galvanized steel construction

### Motorized Air Outlets

- Aluminum construction
- Galvanized steel construction



KOHLER CO., Kohler, Wisconsin 53044 USA  
Phone 920-457-4441, Fax 920-459-1646  
For the nearest sales and service outlet in the  
US and Canada, phone 1-800-544-2444  
KOHLERPower.com

---

**DISTRIBUTED BY:**

© 2020 Kohler Co. All rights reserved.