



Available Options for HR-W Series Towable Diesel Generators



TRAILER OPTIONS

GT-3.5/SA	GT-3.5 single axle trailer 3,500 lb rated with DOT lighting and reflector package, 7 prong plug, metal fenders, adjustable 3 inch lunette for pintle hitch (or 2 5/16 ball hitch), safety chains with spring clips, adjustable front stabilizer jack, tubeless tires and wheels, grease zerk axle hubs, suspension system, hydraulic surge brakes, 4 safety D rings and painted black. FOR HRYW-25
GT-5/SA	GT-5 single axle trailer 5,000 lb rated with DOT lighting and reflector package, 7 prong plug, metal fenders, adjustable 3 inch lunette for pintle hitch (or 2 5/16 ball hitch), safety chains with spring clips, adjustable front stabilizer jack, tubeless tires and wheels, grease zerk axle hubs, suspension system, hydraulic surge brakes, 4 safety D rings and painted black. FOR HRYW-40 AND 50
GT-7/T/HS	GT-7 tandem axle trailer 7,000 lb rated with DOT lighting and reflector package, 7 prong plug, metal fenders, adjustable 3 inch lunette for pintle hitch (or 2 5/16 ball hitch), safety chains with spring clips, adjustable front stabilizer jack, tubeless tires and wheels, grease zerk axle hubs, suspension system, hydraulic surge brakes, 4 safety D rings and painted black. HRYW- 25,40,50
GT-10/T/HS	GT-10 tandem axle trailer 10,000 lb rated with DOT lighting and reflector package, 7 prong plug, metal fenders, adjustable 3 inch lunette for pintle hitch (or 2 5/16 ball hitch), safety chains with spring clips, adjustable front stabilizer jack, tubeless tires and wheels, grease zerk axle hubs, suspension system, hydraulic brakes with breakaway feature, 4 safety D rings and painted black. FOR HRJW-75,105
GT-10/T/E	GT-10 tandem axle trailer 10,000 lb rated with DOT lighting and reflector package, 7 prong plug, metal fenders, adjustable 3 inch lunette for pintle hitch (or 2 5/16 ball hitch), safety chains with spring clips, adjustable front stabilizer jack, tubeless tires and wheels, grease zerk axle hubs, suspension system, electric brakes with breakaway feature, 4 safety D rings and painted black. FOR HRJW-105,145
GT-12/T/E	GT-12 tandem axle trailer 12,000 lb rated with DOT lighting and reflector package, 7 prong plug, metal fenders, adjustable 3 inch lunette for pintle hitch (or 2 5/16 ball hitch), safety chains with spring clips, adjustable front stabilizer jack, tubeless tires and wheels, grease zerk axle hubs, suspension system, electric brakes with breakaway feature, 4 safety D rings and painted black. FOR HRJW 175,205
GT-20/T/E	GT-20 tandem axle trailer 20,000 lb rated with DOT lighting and reflector package, 7 prong plug, metal fenders, adjustable 3 inch lunette for pintle hitch, safety chains with spring clips, adjustable front stabilizer jack, tubeless tires and wheels, grease zerk axle hubs, suspension system, electric brakes with breakaway feature, 4 safety D rings and painted black. FOR HRJW-310
GT-24/T/E	GT-20 tandem axle trailer 20,000 lb rated with DOT lighting and reflector package, 7 prong plug, metal fenders, adjustable 3 inch lunette for pintle hitch, safety chains with spring clips, adjustable front stabilizer jack, tubeless tires and wheels, grease zerk axle hubs, suspension system, electric brakes with breakaway feature, 4 safety D rings and painted black. HRMW-580
ARC/HRMW--700 T	HRMW--700 TRAILER AIR RIDE CHASSIS
ARC/HRMW--1150 T	HRW---1150 TRAILER AIR RIDE CHASSIS

GENERATOR OPTIONS

HRW-TWV-1	THREE WAY VALVEL KIT FOR AUX. FUEL TANK, HRW..25 to 175 KW MODELS
HRW-TWV-2	THREE WAY VALVEL KIT FOR AUX. FUEL TANK, HRW..205-310 KW MODELS
HRW-TWV-3	THREE WAY VALVEL KIT FOR AUX. FUEL TANK, HR..580 to 700 KW MODELS

GENERATOR OPTIONS CONTINUED

HRW-BB-1	BATTERY BLANKET, HRW...25 TO 145 KW MODELS
HRW-BB-2	BATTERY BLANKET, HRW...175 TO 205 KW MODELS
HRW-BB-3	BATTERY BLANKET, HRW...310 KW MODEL
HRW-BB-4	BATTERY BLANKET, HRW...580 TO 1150 KW MODELS
HRW-BC-5A	BATTERY CHARGER, 5 AMP, UL, ALL HRW MODELS
HRW-BC-10A	BATTERY CHARGER, 10 AMP, UL, ALL HRW MODELS
HRW-FTLD	FUEL TANK LEAKAGE DETECTOR, ALL HRW MODELS

BATTERY CHARGERS. Battery Tender Waterproof Vibration Resistant chargers are designed to accommodate the demanding charging requirements of high quality lead-acid batteries and should safely charge all lead-acid battery types. The Power Tender PLUS charges and maintains both flooded and sealed, maintenance free, AGM, lead-acid batteries. Float / Maintenance function maintains batteries at proper storage voltage without the damaging effects caused by trickled chargers. The Power Tender PLUS is easy to use, it's rugged, it's compact, it's packed with power, and it's backed by the reputation of the undisputed battery charger industry leader. Waterproof, shock & vibration resistant, lightweight (less than 4 pounds), compact charger.



CRANKCASE VENTILATION FILTERS. Contaminated crankcase emissions are a serious problem for diesel engine owners and the environment. These emissions are a result of gas escaping past piston rings and into the crankcase due to high cylinder pressures. In the crankcase, gases are contaminated with oil mist, water, etc. These contaminated emissions escape through the engine breather into the engine compartment and engine intake system. Racor CCV Systems offer an effective solution to reduce contaminated crankcase emissions. CCV systems remove crankcase emissions, providing protection for the engine and the environment. In a robust, compact package, the closed crankcase ventilation filter systems provide superior oil coalescence and crankcase pressure control under the most severe conditions.

- * Keeps engine compartments and components clean.
- Prevents clogging of engine intakes, turbochargers, and intercoolers.
- Improves reliability and maintainability of diesel engines.

ENGINE BLOCK HEATERS. The block heater will maintain an engine's operating temperature during downtime and serve as an excellent cold weather or emergency starting aid while eliminating needless idling. Hotstart heaters meet heating requirements for a wide range of engine sizes and applications. Designed to circulate heated coolant through the entire engine block, Hotstart engine heaters provide even heat distribution resulting in reduced engine wear, quick start-ups and reduced emissions.



Powerful Solutions. Proven Results.

Generators • Light Towers • Highway Safety Equipment • Fuel Trailers
 Surveillance Equipment • Air Compressors • Security Cameras & Equipment

HYDRONIC HEATERS. Diesel fired heaters are able to warm up the engine in few minutes. Espar's work independently of the engine and thus offer a double plus: pre-heating the vehicle's passenger compartment and the engine. The heaters are integrated in the cooling system of the engine. The thermal energy gained is then distributed through the vehicle's own heat exchanger as forced hot air and this heats the interior of the vehicle via existing air vents. The engine is warmed up with the residual heat in the cooling water.



REMOTE ANNUNCIATORS. Provides 16 LED indicators, an alarm sounder, a mute button and an LED test button.

- The DSE549 meets the requirements of the United States of America National Fire Protection Agency (NFPA) 110 Level 1 Specification.
- Configurable LED's (Via the host controller).
- Works up to 1000 meters from the host module using standard cable.
- Power and link lost LED's.
- Mute button to turn off alarm (independent from host module).

TELEMATICS. The DSEWebNet Gateway is used in conjunction with supported DSE controllers to provide monitoring and communications data via the DSEWebNet® advanced communication system. Main features:

1. The Gateway device provides the user with full instant access to the DSEWebNet® system.
 2. A single Gateway device can be connected to a maximum of 20 supported DSE controllers.
- An unlimited number of DSEWebNet® users can access a single Gateway Device.
 - A single DSEWebNet® user can access an infinite number of Gateway devices.
 - Communication to the connected DSE controller(s) via USB, RS232, RS485 & Ethernet.



TRANSFER SWITCHES. GE's Zenith ZTG Series switches are built for standard applications requiring the dependability and ease of operation found in a power contactor switch.

- UL 1008 listed at 480 VAC
- CSA certified at 600 VAC (200-260 amps - 480V)
- IEC listed at 480V
- NFPA 70, 99, 101 and 110



UL TANKS. HIPOWER SYSTEMS UL# 142 tanks are built with 10 or 7 gauge carbon steel unless customer specs different material. All material meets ASTM1011. All seams and corners are welded on both the inside and outside of both the primary and secondary tank. All tanks are tested at 3-5 PSI and confirmed leakproof by three inspectors. Tanks are final-inspected by a builder and inspector.



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