

**HIPOWER™**

your partner for power



HJW Series

Diesel Standby Generators

Model: HJW**Power:** From 30 to 410 kW**Engine:** John Deere**Applications:** Commercial, Industrial, Water Treatment,
Agriculture & Poultry, Telecommunications*Our diesel models range from 8 kW to 3 MW*

Electrical power interruptions of any length create difficulties for business concerns, industrial operations and people. In the U.S. and Canada, no generator manufacturer is better equipped for—or more conscientiously focused on—serving the entire standby generator market than HIPOWER SYSTEMS.

From standalone natural gas generators outside homes to industrial-grade diesel models that ensure vital power continuity for data centers and hospitals, our generators offer unsurpassed quality, innovative engineering and superior efficiency and performance. Equally important, our state-of-the-art, sound-attenuated enclosures protect sensitive equipment from the elements and provide sound dampening unequalled in the industry.

Into every generator we make, including our standby line, HIPOWER SYSTEMS engineers quality and reliability surpassing even our testers' demanding expectations—in some of the world's most extreme conditions. Our precision-fabricated enclosures offer added protection from temperature fluctuations and airborne debris. Built-in, residential silencers provide the sound dampening needed to help crews communicate without the distraction of loud, vibrating equipment.

Whether your firm seeks a portable standby generator that can be trailered to various business locations or a permanently installed, one- to three-phase model for any location from a farm to a medical facility, we can match the unit and its accessories to your needs.

Technological Expertise

HIPOWER SYSTEMS manufactures its state-of-the-art generators to the highest level of quality, leveraging the individual strengths of both analog and digital technologies. Think there is a solution not yet built into a generator? Ask us—we've probably already done it.

Key Features of Our Diesel Generators

- Best-in-class digital controls incorporating easy to use displays with configurable alarms and protections.
- Enclosures feature oil-and-heat-resistant, rock-wool sound insulation.
- Compact, durable enclosure designs offer large, easy-access doors for service and scheduled maintenance.
- Features such as top air discharge and residential silencers ensure the quietest possible operation.
- Curved corners and terminations in enclosures provide strength and durability while achieving an attractive design.
- Advanced telematics solutions offer companies the convenience of remote generator control and troubleshooting.

Standard Features of Industrial Sets:

- HIPOWER® is a single source for all the generator system
- Generators are produced in a facility dedicated to generator set manufacture
- The generator set can accept rated load in one step
- 2 years or 1000 hours limited warranty given as standard. Extended warranties offered as options to the standard
- Base set meets NFPA 110, Level 1, when accessorized with the required equipment and installed per NFPA standards
- Test certificates available for the fully factory tested industrial generator sets
- HIPOWER® generator sets are designed to fit a full range of options for complying with many diverse applications
- Full range of safety features to ensure full protection of the generator system. (See back-page for details).

HJW

Powered by: JOHN DEERE

Genset Model	Rated Power Standby kW	Engine		Emissions Certification	Control Panel	Sound Level dBA Encl. vers. O.B.	Dimensions LxWxH Encl. vers. O.B.	Weight (Lb) Encl. vers. O.B.
		Brand	Model					
HJW 55 T6	55	JOHN DEERE	4045TF280 - 63	EPA Tier 3	DSE 7310	68	108.3 x 43.3 x 65.3	3430
HJW 65 T6	65	JOHN DEERE	4045HF280 - 74	EPA Tier 3	DSE 7310	68	108.3 x 43.3 x 65.3	3500
HJW 85 T6	80	JOHN DEERE	4045HF285 - 94	EPA Tier 3	DSE 7310	68	108.3 x 43.3 x 65.3	3680
HJW 105 T6	101	JOHN DEERE	4045HF285 - 118	EPA Tier 3	DSE 7310	70	108.3 x 43.3 x 65.3	3810
HJW 130 T6	129	JOHN DEERE	4045HF285 - 147	EPA Tier 3	DSE 7310	72	108.3 x 43.3 x 65.3	4580
HJW 155 T6	154	JOHN DEERE	6068HF285 - 177	EPA Tier 3	DSE 7310	76	129.9 x 47.2 x 71.9	5345
HJW 205 T6	204	JOHN DEERE	6068HF485 - 235	EPA Tier 3	DSE 7310	76	129.9 x 47.2 x 71.9	5801
HJW 225 T6	225	JOHN DEERE	6090HF484 - 258	EPA Tier 3	DSE 7310	77	161.4 x 63.0 x 81.1	7962
HJW 275 T6	275	JOHN DEERE	6090HF484 - 315	EPA Tier 3	DSE 7310	77	161.4 x 63.0 x 81.1	8505
HJW 305 T6	304	JOHN DEERE	6135HF485 - 345	EPA Tier 3	DSE 7310	77	177.2 x 70.9 x 88.3	10835
HJW 355 T6	355	JOHN DEERE	6135HF485 - 401	EPA Tier 3	DSE 7310	77	177.2 x 70.9 x 88.3	11039
HJW 410 T6	410	JOHN DEERE	6135HF485 - 460	EPA Tier 3	DSE 7310	77	177.2 x 70.9 x 88.3	11369

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