



STANDBY DIESEL SERIES
HS - STATIONARY
HSY | HSF

Preserve your power, quality of life, and business profits.
An affordable power solution for residential & commercial applications.

HIPOWER®
A YANMAR COMPANY

THE HS-STATIONARY PRODUCT LINE

HSY | HSF



STANDBY POWER
Ranging from 8 to 60 kW

Exclusively FOR RESIDENTIAL & COMMERCIAL APPLICATIONS.

New Power Nodes Now Available: HSY-10, 15, 20, 25, 40, 50 & HSF-65

PRESERVE YOUR QUALITY OF LIFE AND/OR BUSINESS PROFITABILITY DURING A POWER OUTAGE.

When the power supply is disrupted, our lives and businesses can come to a sudden stop. Whether you are protecting your home or your business, an automatic standby generator protects you from power failures, restoring power within seconds of an outage, so you can have peace of mind and the power you need.

Preserve your power, quality of life, and business profits with our **NEW HS-STATIONARY DIESEL PRODUCT LINE!**

SMALL & MIGHTY | Packing a lot of power into a smaller footprint.

Ranging from 8 kW up to 60 kW, the HS-STATIONARY series provides the user with the most dependable power, easy to operate controls and equipped with advanced technology that enables system monitoring 24/7, easy installation, maintenance, and service.

TOP QUALITY BRAND COMPONENTS & FIRST CLASS RELIABILITY.

The HS-STATIONARY series is powered by a radiator-cooled, industrial YANMAR or FPT Diesel engine, meeting current Environmental Protection Agency (EPA) TIER 3 & TIER 4 Interim exhaust emission regulations, driving a single bearing, four-pole, three-phase alternator, with IP23 protection. The Standby kW rating for our generator sets is given with a 125 °C alternator winding temperature rise. Generators are also available with UL/CSA certifications.



YANMAR ENGINES
EXCLUSIVELY FOR
HIPOWER



QUALITY & WARRANTY
Made with Top Brand
Components &
HIPOWER Warranty



FUNCTIONALITY AND
EASY INSTALLATION



STATIONARY POWER
Designed for
Residential & Small
Businesses.



BEST VALUE FOR
YOUR MONEY



MODULARITY
100% Tailored to
stationary applications

APPLICATIONS

THIS PRODUCT LINE is adaptable and an affordable standby diesel generator designed for residential and commercial power needs. It is ideal for:

- ◆ Larger Homes
- ◆ Gas Stations & Convenience Stores
- ◆ Financial Institutions
- ◆ Dental Offices
- ◆ Food Manufacturing & Distribution
- ◆ Manufacturing Industry
- ◆ Offices with Small Data Centers
- ◆ Restaurants & Bars
- ◆ And other small size businesses.



STANDARD FEATURES AND ADVANTAGES

- ▶ **SMART CONNECTIVITY – C2Cloud*** allows easy access to generator information, maintenance schedule and provides the ability to monitor current operating status from anywhere using your smartphone, tablet, or PC.
- ▶ **MANUFACTURED WITH TOP BRAND COMPONENTS**
 - YANMAR ENGINE: exclusively designed for HIPOWER. Long-life, heavy-duty. 4-Cycle, direct injection engine for economy of operation and maximum reliability and durability. Capable for full rated load acceptance in one step.
 - STAMFORD ALTERNATORS: guaranteed unbeatable performance. Reliability and durability.
 - SIEMENS* & ABB BREAKERS.
- ▶ **HIGH QUALITY ALUMINUM CANOPY**
 - Designed with modular panels.
 - ANTI-CORROSION PAINT. Best in class & high resistance.
 - SUPERIOR SOUND ATTENUATION
 - RESIDENTIAL SILENCER
- ▶ **FUEL TANK**
 - 24 & 48 Hrs UL 142 Fuel tank options.
 - Metal – Anti-leak (Drip tray).*
 - Internal fuel tank filling; chassis with removable integrated fuel tank.*
- ▶ **TRANSPORTABILITY**
 - Forklift Pocket and Tank Raisers.*
- ▶ **VERSATILITY** – Quick connections.
- ▶ **REDUCED FOOTPRINT** – Better access for handling.
- ▶ **WIDE ACCESS DOOR TO CONTROL & BREAKER PANELS**
- ▶ **MAIN LINE CIRCUIT BREAKER** - For overload protection.

▶ **USER FRIENDLY CONTROLLERS (CEM7* & DSE)**

Easy and intuitive controllers, with expansion modules and remote communication.



ACCESSORIES - Standard & Configurable Options

- Battery
- Battery Charger 6A & 10A
- Block Heater (Standard)
- Low Coolant Switch (Standard)
- 24 Hrs UL142 Fuel Tank Option
- 48 Hrs UL142 Fuel Tank Option
- 8, 16, 24 Light Annunciator
- Remote E-Stop

HIPOWER SYSTEMS is proud of our innovative product design, top quality brand components, and first-class reliability.

We stand behind our line with a strong 2 Years or 2,000 hours (whichever occurs first) parts & labor limited warranty.

*Puerto Rico & Canadian configurations. Photos may show configurations unavailable in the US.

MANUFACTURING EXCELLENCE

NEW FACILITY

We have invested millions in our new (2018) state of the art 515,000 sf. North American Manufacturing Facility, headquartered in Olathe, Kansas, to better serve our customers.

SHEET METAL

Our new fully integrated Industry 4.0 Prima Power Robot (night train, laser, punching, shearing, buffering & bending) provides us with the latest available technology to manufacture all our sheet metal components.

POWER PAINT SYSTEM

Incorporating the newest nanotechnology in metal pre-treatment washing, our new powder paint systems applies 2 coats of powder protection (primer & paint) to provide heavy-duty durability in the harshest conditions.

MANUFACTURING

Our entire manufacturing engineering processes and quality systems are based on Yanmar's Way of Kaizen Principles. This allows us to deliver an industry leading finished product.



BUILT TO LAST



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