

# STANDBY

Power Solutions



**HIPOWER®**

A YANMAR COMPANY



# HIPOWER SYSTEMS

The Power Provider You Can Trust



## Innovation & Quality for the Standby Market

Electrical power interruptions of any length create difficulties for business concerns, industrial operations and people. In some situations, an interruption of even a few minutes can put lives at risk. As weather-related events and power-grid overloads and failures become more common, the world is turning to standby generators to ensure power continuity. 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.



 HIPOWER Sales, Service, and Support Locations

Standby  
Applications:



## OUR SOLUTIONS



### ENGINE TECHNOLOGY

Reliable, efficient engines are the heart of our generators. HIPOWER SYSTEMS works only with engine manufacturers with an excellent reputation for safety, dependability and longevity under a wide range of environmental conditions.



### STANDBY APPLICATIONS

Our generators feature hi-tech monitoring and control systems including automated, remote startup and telematics for remote troubleshooting. Well-placed power distribution panels include Camlok connectors and receptacles.



### ACCESSORIES

Find all of your power generation and distribution needs under one roof. From color-coded power cables to industrial distribution panels, power transformers and generator connection cabinets, we have it all.



# Diesel Engine Generators

Diesel generators are preferred—even mandated—for standby power in many commercial and industrial operations.

## DIESEL ENGINE TECHNOLOGY



Diesel engines provide superior load capacity, rapid response time and greater fuel density and efficiency than any other engine type.

Able to start and absorb a full electrical load within 10 seconds of power grid failure, diesel-powered generators provide a steady power supply and can handle wide load swings.

Diesels are safer for facilities where codes or regulations necessitate on-site fuel storage.

They do not rely on pipelines that may be damaged or shut down after natural disasters such as floods or earthquakes. Compliant with all applicable codes and standards, HIPOWER SYSTEMS diesel standby generators can be counted upon to fire immediately when you need them most.

## PRODUCT RANGE

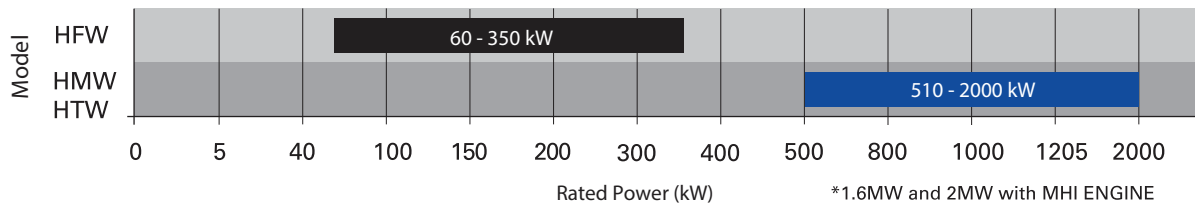


Model: HFW [REDACTED]  
Power : From 60 to 350 kW  
Engine: FPT  
Applications: Commercial, Industrial, Water Treatment, Agriculture & Poultry, Telecommunications, Municipalities, Health Care



**Diesel**  
Generators

## RATED POWER by Model (kW)

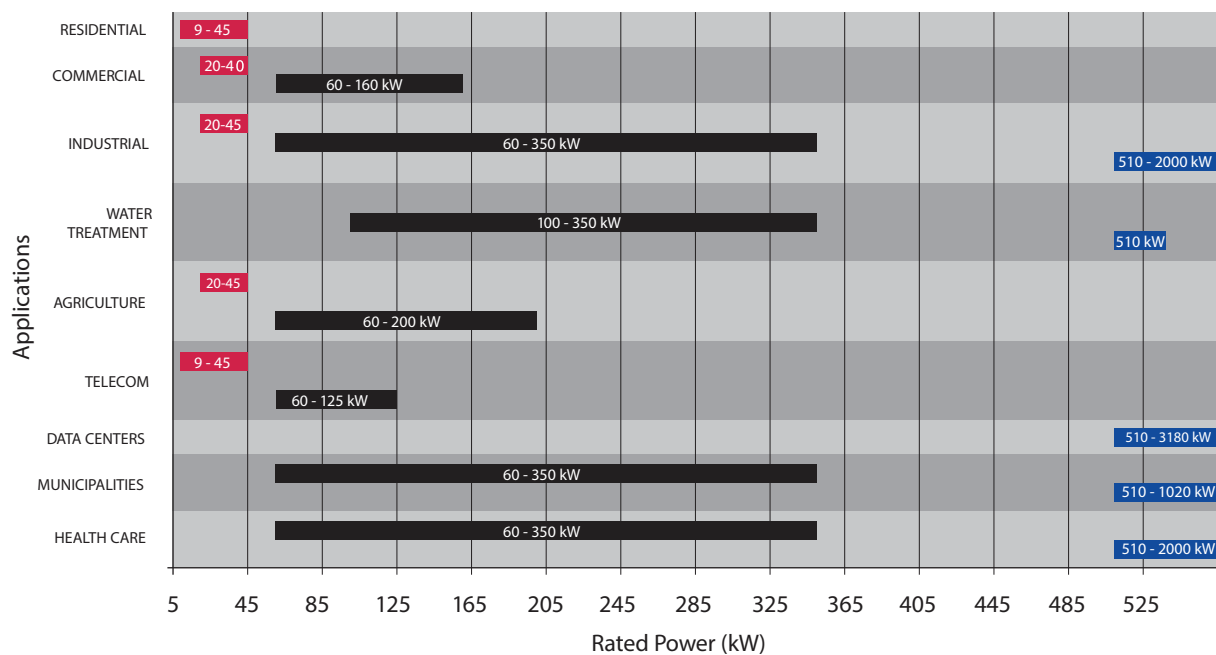


To support the widest range of environments with resilient, state-of-the-art equipment, HIPOWER SYSTEMS has developed an extensive array of durable designs, powered by engines from top manufacturers and backed by exhaustive prototype testing. Our manufacturing facilities utilize the latest advances in sheet metal fabrication, mechanical and electrical component assembly, production and testing.

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.

Our diesel models range from 9 kW to 2MW. Customization options afford broad flexibility.

## RATED POWER by Applications (kW)



Model: HMW -HTW  
Power : From 510 to 2000 kW  
Engine: MTU-Detroit Diesel  
Applications: Residential, Commercial, Industrial, Water Treatment, Agriculture & Poultry, Telecommunications, Data Centers, Municipalities, Health Care



## HIPOWER Commercial

When Unexpected Closure Isn't in the Plan



### Protect Your Investment

Every year, more than two million businesses are left without power for eight hours or longer. These outages cost businesses \$80 billion per year and can deeply impact customer loyalty and future choice.

Companies like Waffle House built their reputations on remaining open, no matter what, and generators put this goal within reach for every firm. Standby generators provide continuity, resilience and peace of mind that extends beyond the rare, severe weather event, prompting companies far from natural disaster "hot-spots" to invest in them.

HIPOWER SYSTEMS has spent years developing an extensive line of natural gas and diesel units designed to satisfy the varied plans and budgets of commercial entities. From basic tasks like lighting hallways for departing personnel to powering a major retailer's facility or a restaurant's operation—including cold storage—HIPOWER's quiet, reliable commercial generators cover the spectrum of load and operating ranges.

A business is only as strong as its last sale, and with HIPOWER SYSTEMS standby generators, the cash registers don't need to stop ringing.



### Diesel Generators

Powered by: YANMAR

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					
HYSG 20	20	YANMAR	4TNV84T BGGEH	EPA Tier 4i	PowerEdge	66	78 x 30 x 37	1510
HYSG 30	30	YANMAR	4TNV98 ZGGEH	EPA Tier 4i	PowerEdge	72	88 x 36 x 45	1940
HYSG 40	40	YANMAR	4TNV98T ZGGEH	EPA Tier 4i	PowerEdge	78	88 x 36 x 45	2162
HFSG 60	60	FTP	NEF45SM2X	EPA Tier 3	PowerEdge	73	100 x 36 x 47	2635



# Industrial Diesel Generators

## Uninterrupted Power for Any Environment

When power goes out at an industrial operation—whether it's a telecommunications facility or a dairy farm—the results can be devastating. More than any other type of operation, industrial facilities and their output can become critically endangered without continuous power. To safeguard productivity, personnel and output, HIPOWER SYSTEMS designs and manufactures the world's best-designed and ruggedly built standby generators.

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.

### Keep Lines Rolling and Operations Running Anywhere

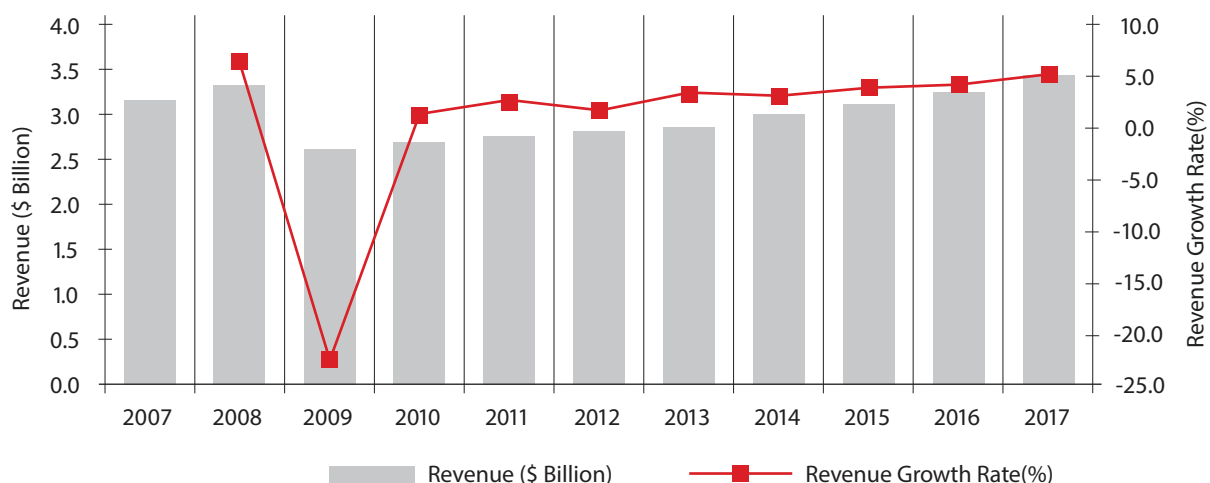
We offer a variety of analog and digital control systems designed and built in our own facility to provide operating flexibility—from manual start to alert-based

remote control or full automation—for any location. We also specialize in targeted configurations for harsh conditions, such as cold-package units with special venting enclosures that will start reliably, even when temperatures are sub-zero most of the year.

### We specialize in targeted configurations for harsh conditions.

HIPOWER SYSTEMS offers remote monitoring services for standby generators, as well, so companies with unattended operations, such as telecommunications transmitters or oil and gas pumping stations, can be assured their standby generators will come on if the power kicks off. From keeping city lights burning and sanitation pumps cleansing water impurities to providing workers with the air and light to escape a mine safely after an outage, there are virtually no industrial crises that our generators cannot handle.

### INDUSTRIAL GENERATOR MARKET TREND



Note: All figures are rounded; the base year is 2010. Source: Frost & Sullivan analysis.

# 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.



# Industrial Application

## Diesel Generators



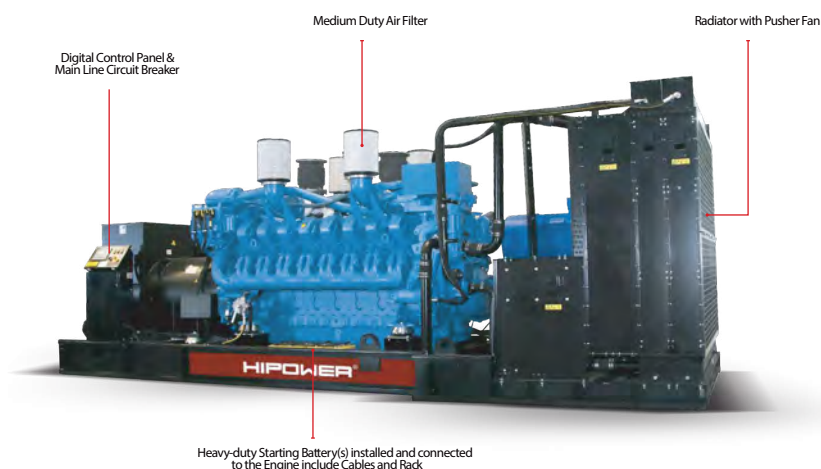
## HFW

Powered by: FPT-IVECO

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					
HFW 60T6	60	FPT-IVECO	N45SM2X	EPATier 3	DSE 7310	66	115.1x43.3x59.3	3300
HFW 80T6	80	FPT-IVECO	N45TM2X	EPATier 3	DSE 7310	66	115.1x43.3x59.3	3355
HFW 90T6	90	FPT-IVECO	N45TM2X	EPATier 3	DSE 7310	68	115.1x43.3x59.3	3674
HFW 100T6	100	FPT-IVECO	N67TM1X	EPATier 3	DSE 7310	68	141.3x43.3x65	4020
HFW 130T6	130	FPT-IVECO	N67TM1X	EPATier 3	DSE 7310	72	141.3x43.3x65	4917
HFW 160T6	160	FPT-IVECO	N67TE2X	EPATier 3	DSE 7310	72	141.3x43.3x65	5115
HFW 180T6	180	FPT-IVECO	N67TE2X	EPATier 3	DSE 7310	72	141.3x43.3x65	5258
HFW 200T6	200	FPT-IVECO	C87TE1D	EPATier 3	DSE 7310	72	160.6x55.1x70.9	8200
HFW 230T6	230	FPT-IVECO	C87TE1D	EPATier 3	DSE 7310	72	160.6x55.1x70.9	8456
HFW 250T6	250	FPT-IVECO	C87TE1D	EPATier 3	DSE 7310	72	160.6x55.1x70.9	8456
HFW 300T6	300	FPT-IVECO	C10TE1D	EPATier 3	DSE 7310	72	171.3x55.1x72.9	9116
HFW 350T6	350	FPT-IVECO	C13TE3X	EPATier 3	DSE 7310	72	171.3x55.1x72.9	9845

Available Voltages: 120/240V, 120/208V/277/480V, 347/600V

# Technical features

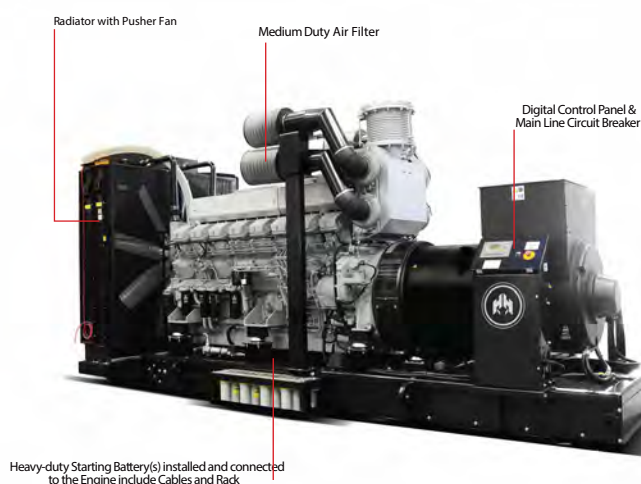


## HMW

Powered by: MTU-Detroit Diesel

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					
HMW 510T6	500	MTU-Detroit Diesel	10V1600G80S	EPA Tier 2	DSE 7310	73	1772 x 70.9 x 92.1	12306
HMW 555T6	550	MTU-Detroit Diesel	12V1600G70S	EPA Tier 2	DSE 7310	82	196.8 x 78.7 x 93.3	14526
HMW 615T6	600	MTU-Detroit Diesel	12V1600G80S	EPA Tier 2	DSE 7310	82	196.8 x 78.7 x 93.3	14555
HMW 810T6	800	MTU-Detroit Diesel	12V2000G85	EPA Tier 2	DSE 7310	82	239 x 96 x 102	21160
HMW 915T6	900	MTU-Detroit Diesel	16V2000G45	EPA Tier 2	DSE 7310	81	239 x 96 x 102	27205
HMW 1020T6	1000	MTU-Detroit Diesel	16V2000G85	EPA Tier 2	DSE 7310	81	239 x 96 x 102	28925
HMW 1205T6	1200	MTU-Detroit Diesel	18V2000G85	EPA Tier 2	DSE 7310	83	480 x 96 x 114	30910

Available Voltages: 120/240V, 120/208V277/480V, 347/600V



## HTW

Powered by: Mitsubishi

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					
HTW 1600 T6	1600	Mitsubishi	S16R-Y2PTAW	EPA Tier 2	COMAP	N/A	226x95x135	31,000
HTW 2000 T6	2000	Mitsubishi	S16R-Y2PTAW-2	EPA Tier 2	COMAP	N/A	226x95x135	34,000

Available Voltages: 277/480V, 347/600V



# HIPOWER Water Treatment

Because Safe Water Isn't Optional



## The Power of Clean Water

Most citizens in North America take clean water for granted, but in the event of a power outage, nothing is certain. Many major municipalities rely on cleaning or treatment systems to render their drinking water safe, and these systems are powered by electricity.

Standby generators are the necessary solution to ensure drinking water continues to flow—and waste is able to be processed—in communities that experience a power outage. Cities from New York to Houston have discovered the health and safety issues of

having water and sewer systems go down. In many locations, backup generators are now mandated for water and waste treatment plants, but tight budgets are making acquisition difficult.

As municipalities in the U.S. and Canada continue to enhance their emergency response systems with backup generators for water treatment facilities, HIPOWER SYSTEMS is working to ensure they have affordable access to the most reliable, efficient generators available.



**Diesel**  
Generators

Powered by:  
FPT-IVECO & MTU-Detroit Diesel

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					
HFW 100T6	100	FPT-IVECO	N67TM1X	EPATier 3	DSE 7310	68	141.3x43.3x65	4020
HFW 130T6	130	FPT-IVECO	N67TM1X	EPATier 3	DSE 7310	72	141.3x43.3x65	4917
HFW 160T6	160	FPT-IVECO	N67TE2X	EPATier 3	DSE 7310	72	141.3x43.3x65	5115
HFW 180T6	180	FPT-IVECO	N67TE2X	EPATier 3	DSE 7310	72	141.3x43.3x65	5258
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HFW 350T6	350	FPT-IVECO	C13TE3X	EPATier 3	DSE 7310	72	171.3x55.1x72.9	9845
HMW 510T6	500	MTU-Detroit Diesel	10V1600G80S	EPATier 2	DSE 7310	73	1772 x 70.9 x 92.1	12306
HMW 555T6	550	MTU-Detroit Diesel	12V1600G70S	EPATier 2	DSE 7310	82	196.8 x 78.7 x 93.3	14526
HMW 615T6	600	MTU-Detroit Diesel	12V1600G80S	EPATier 2	DSE 7310	82	196.8 x 78.7 x 93.3	14555
HMW 810T6	800	MTU-Detroit Diesel	12V2000G85	EPATier 2	DSE 7310	82	239 x 96 x 102	21160
HMW 915T6	900	MTU-Detroit Diesel	16V2000G45	EPATier 2	DSE 7310	81	239 x 96 x 102	27205
HMW 1020T6	1000	MTU-Detroit Diesel	16V2000G85	EPATier 2	DSE 7310	81	239 x 96 x 102	28925
HMW 1205T6	1200	MTU-Detroit Diesel	18V2000G85	EPATier 2	DSE 7310	83	480 x 96 x 114	30910

Available Voltages: 120/240V, 120/208V277/480V, 347/600V



## HIPOWER Agriculture & Poultry

When Minutes Make a Difference



### Continuous Power: the Farmer's Advantage

In today's heavily automated agricultural and animal husbandry markets, power continuity is no longer an option. Many operations can grind to a halt during a power outage, and the careful timing of harvesting, milking and other mission-critical operations can be disrupted. This disruption can cause millions of dollars in losses and potentially put the farm and its products in jeopardy.

Furthermore, wind often causes power to fail long before a storm hits the location. It is often these few hours before a weather event unleashes its wrath that farmers and herders rely on power the most, to har-

vest produce, feed livestock and perform operations that mitigate damage during a weather event.

HIPOWER SYSTEMS has built a strong reputation for reliability and staunch support for farm and livestock operations throughout the U.S. and Canada. Farmers and ranchers aren't always in the office, so the remote monitoring and control systems we use on our precision-engineered generators act as their backup teams. Our systems ensure power continuity whether operators are performing last-minute maintenance checks before a storm or heading to market when power fails unexpectedly.



**Diesel**  
Generators

Powered by:  
**YANMAR & FPT-IVECO**

Genset Model	Brand	Engine Model	Alternator Model	KW Rating Standby	Amperage	Dimensions Skid Inches	Weight lbs.
HYW 20 M6A	YANMAR	4TNV84T	S0L2-M1	20	83	59 x 27 x 50	1150
HYW 30 M6A	YANMAR	4TNV96	S1L2-G1	30	125	59 x 27 x 50	1200
HYW 40 M6A	YANMAR	4TNV98T	S1L2-K1	40	167	59 x 27 x 50	1275
HFW 60 M6A	FPT-IVECO	NEF45 SM2X	UCI224F	60	250	86.6 x 35 x 62	1640
HW 80 M6A	FPT-IVECO	NEF45 TM2X	UCI274C	80	333	86.6 x 35 x 62	2376
HFW 100 M6A	FPT-IVECO	NEF67 TM1X	UCI274D	100	416	109 x 34 x 62	2665
HFW 125 M6A	FPT-IVECO	NEF67 TM1X	UCI274F	125	521	109 x 34 x 62	3430
HFW 150 M6A	FPT-IVECO	NEF67 TE1X	UCI274G	151	629	109 x 34 x 62	3584
HFW 180 M6A	FPT-IVECO	NEF67 TE2X	UCDI274K	180	750	109 x 34 x 62	3820
HFW 200 M6A	FPT-IVECO	C87TE1D	UCDI274K	200	833	124 x 47 x 79	4240
HFW 250 M6A	FPT-IVECO	C87TE1D	S4L1S-F4	250	1041	124 x 47 x 79	5100



## Dairy Farms

For dairy operations, power is especially crucial. Not only do computer systems keep track of dairy cows' location and their milking schedules, but they also manage the milking timetables. Furthermore, without power, electric milking apparatus cease to function, and the cold storage warehouses that keep milk and its products fresh for market shut down.

Cows can become ill quickly if not milked on schedule, and spoilage from bad milk and milk products can literally put the farm in jeopardy. Laws surrounding proper storage temperatures can mean that an outage of only a few minutes can render the contents of an entire cold warehouse unsalvageable.



## Sow, Poultry & Growing Operations

HIPOWER SYSTEMS generators ensure that critical livestock ventilation systems remain functional. During a power outage, hogs, poultry and other closely spaced animals can begin suffocating within minutes without a supply of fresh air. Loss of heating, cooling and fan systems can also endanger animal welfare.

Plants may not be dependent upon power 24/7, but any farmer knows they are still vulnerable. Power outages can shut down sprayers that coat ripening fruit in a sheet of protective ice in advance of a cold front; they can prevent farmers from using computerized picking machines to harvesting produce before a strong wind event. In short, power outages can cause incredible disruption and substantial losses.



## HIPOWER Municipalities

Powering Citizen Health and Safety



### Reassuring the Public

With municipal budgets strained to the breaking point, many are being forced to make choices, and it's easy to ignore the need for backup power—until it is too late. Citizens count upon their local governments to protect them during a power outage, but if fire and police—or even the core government itself—cannot operate at a basic level, the public suffers and the city loses credibility.

HIPOWER SYSTEMS engineers its standby generators with a wide variety of ratings and features to

help cash-crunched municipalities find the solution that works within their operating budgets. From basic single-phase models that power small command centers to large, industrial three-phase models with oversized fuel tanks that can power an entire municipal complex, we offer a generator to fit every city. Our industry-leading sound attenuated enclosures—which keep generator noise to a minimum—are an added benefit that will help city staff focus on their tasks without distraction.

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					
HFW 60T6	60	FPT-IVECO	N45SM2X	EPA Tier 3	DSE 7310	66	115.1x43.3x59.3	3300
HFW 80T6	80	FPT-IVECO	N45TM2X	EPA Tier 3	DSE 7310	66	115.1x43.3x59.3	3355
HFW 90T6	90	FPT-IVECO	N45TM2X	EPA Tier 3	DSE 7310	68	115.1x43.3x59.3	3674
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HFW 160T6	160	FPT-IVECO	N67TE2X	EPA Tier 3	DSE 7310	72	141.3x43.3x65	5115
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HFW 200T6	200	FPT-IVECO	C87TE1D	EPA Tier 3	DSE 7310	72	160.6x55.1x70.9	8200
HFW 230T6	230	FPT-IVECO	C87TE1D	EPA Tier 3	DSE 7310	72	160.6x55.1x70.9	8456
HFW 250T6	250	FPT-IVECO	C87TE1D	EPA Tier 3	DSE 7310	72	160.6x55.1x70.9	8456
HFW 300T6	300	FPT-IVECO	C10TE1D	EPA Tier 3	DSE 7310	72	171.3x55.1x72.9	9116
HFW 350T6	350	FPT-IVECO	C13TE3X	EPA Tier 3	DSE 7310	72	171.3x55.1x72.9	9845
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HMW 555T6	550	MTU-Detroit Diesel	12V1600G70S	EPA Tier 2	DSE 7310	82	196.8 x 78.7 x 93.3	14526
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HMW 810T6	800	MTU-Detroit Diesel	12V2000G85	EPA Tier 2	DSE 7310	82	239 x 96 x 102	21160
HMW 915T6	900	MTU-Detroit Diesel	16V2000G45	EPA Tier 2	DSE 7310	81	239 x 96 x 102	27205
HMW 1020T6	1000	MTU-Detroit Diesel	16V2000G85	EPA Tier 2	DSE 7310	81	239 x 96 x 102	28925

Available Voltages: 120/240V, 120/208V/277/480V, 347/600V



# Accessories



**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.



**BATTERY CHARGERS.** BatteryTender 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 PowerTender 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 PowerTender 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.



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

- The DSE2548 meets the requirements of the United States of America National Fire Protection Agency 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).

HIPOWER SYSTEMS takes pride in offering accessories that result in significant operating enhancement and meaningful customization of its generators.

**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.



**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:

- The Gateway device provides the user with full instant access to the DSEWebNet® system
- 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 & Ethernetway devices



**HIPOWER®**

**A YANMAR COMPANY**



## OUR DEDICATION TO LEAN SIX SIGMA

Lean Six Sigma is a methodology that combines the best principles of quality improvement and waste reduction, and it is changing the way companies conduct business. At HIPOWER SYSTEMS, we are at the forefront of this ongoing revolution, constantly striving to meet and exceed our customers' expectations while persistently looking for new ways to continuously improve our products. This highly disciplined

process helps us focus on developing superior products by identifying and eliminating waste and quality problems. Although the effort is transparent to our customers, the result is not. Our customers enjoy the benefit of access to high-quality, precision-engineered equipment with better customer service and more efficient delivery. We look forward to sharing the benefits of Lean Six Sigma with you.



**HIPOWER<sup>®</sup>**  
A YANMAR COMPANY