

**MILBANK<sup>®</sup>**  
ENERGY AT WORK



# PowerGen<sup>™</sup> Product Catalog



# About Milbank

## Energy at Work

Milbank provides the tools that empower life. We enable the amazing in countless everyday ways through our thoughtfully designed products and collaborative ingenuity. More than a manufacturing company, we are an active and engaged contributor in the movement and utility of energy. We are energy at work.

As a third-generation family-owned business, Milbank has been engineering and manufacturing electrical supplies, equipment and solutions for use by utilities, contractors, distributors and OEMs since its founding in 1927.

Today, Milbank's meter mounting equipment is the standard by which all others are measured. Our meter sockets and electrical enclosures can be found on homes, schools, businesses, factories, roadways, RV parks, arenas, and airports across North America.



*Much like the baseball bat that transfers the player's energy to the ball, Milbank provides the technology that moves power.*



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### Milbank PowerGen™ Team 37



## MODELS

### 8kW<sup>1</sup> | MG08001

Keep essential appliances powered with the 8kW<sup>1</sup> generator connected to pre-selected circuits.

### 10kW<sup>1</sup> | MG10002

Power the essentials and more with the 10kW<sup>1</sup> paired with Milbank's automatic transfer switch. Utilizing our Power Management Technology, the automatic transfer switch allows for flexible management of electricity and appliances - all while using a smaller, more fuel-efficient generator.

## FEATURES

**More Power in a Smaller Generator** – The compact 8<sup>1</sup> and 10kW<sup>1</sup> standby generator is one of the most powerful units of its kW class with higher power output per square inch of its footprint – providing backup electricity to more of your household appliances.

**Homeowner Safety & Protection** – We take protection to a whole new level - the 8kW<sup>1</sup> and 10kW<sup>1</sup> come with an external, automatic gas shut-off valve, low pressure regulator and a thermally-protected fuel system which automatically shuts down the unit during an emergency (not found on any other competing generator in its class).

**Comprehensive Warranty** – Both the 8kW<sup>1</sup> and 10kW<sup>1</sup> units include a three-year, comprehensive parts and labor warranty<sup>2</sup>. At Milbank, we stand behind our products (for more than 85 years!), making it easy for our customers to work with us.

**Flexible Placement<sup>3</sup>** – Tested against the tough National Fire Protection Agency 37 standard, Milbank 8<sup>1</sup> & 10kW<sup>1</sup> standby generators can be placed as close as 18" from the home providing more placement options in your yard\*— perfect for tight lot lines.



**Durable Enclosure & Base** – Our enclosures are made from the same rust-resistant, durable Galvanneal steel that is found in the automotive industry and features an automotive-grade paint process which results in protection against chipping and abrasions. Our enclosures and base can endure temperatures of more than double that of aluminum and plastic.

**Innovative Airflow Technology** – With the engine and alternator intakes located in the rear, front ventilation pushes the heat and carbon monoxide away from the house - protecting homes, shrubs and landscaping from damage.

**Easy Wireless Monitoring** - Simple, trouble-free monitoring is a reality with our optional Basic Wireless Monitor (sold separately).



<sup>1</sup>This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators). <sup>2</sup>Warranty details are available at milbankworks.com. <sup>3</sup>Installations must strictly comply with all applicable codes, industry standards, laws, regulations and provided installation manual. Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. The installation manual contains specific instructions related to generator placement in addition to NFPA 37, including the requirement that carbon monoxide detectors be installed and maintained in your home. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.

# 8 & 10kW

## Home Standby Accessories

5  
8 & 10KW

### MAINTENANCE KIT

Complete with special UL air filter, pre-cleaner, spark plugs, oil filter and synthetic oil.

**8kW | MG080022**

**10kW | MG101222**



### WIRELESS ROUTER

**MG623501**

A signal enhancement to overcome obstructions. Recommended for applications with distances of 100 feet or more.



### WIRELESS MONITOR

**MG626401**

Easy, trouble-free monitoring is a reality with the new Milbank Basic Wireless Monitor. Place the wireless monitor in your home and know your generator is working without ever having to go outside.



### COLD WEATHER KIT

**8kW | MG626201 - Dual Oil Heater**

Complete with a dual oil heater and battery warmer - both thermostatically controlled to heat up when the temperature drops, ensuring smooth starting and engine operation. Tested at -25°F.



**10kW | MG6111102**

Complete with an oil heater and battery warmer - both thermostatically controlled to heat up when the temperature drops, ensuring smooth starting and engine operation. Tested at -25°F.





## MODELS

### 12kW<sup>1</sup> | MG12002

Bigger isn't always better - especially when it comes to whole-house power. Ideal for small- to medium-sized homes, the 12kW<sup>1</sup> generator can intuitively power the whole house when paired with a Milbank automatic transfer switch.

## FEATURES

**Streamlined, Space-Saving Design** – Its vertical, sleek design allows for a smaller footprint than most other generators in its class. The compact 12kW<sup>1</sup> profile blends in beautifully with your home's exterior and landscaping, much like your central air conditioner.

**Comprehensive Warranty**<sup>2</sup> – The 12kW<sup>1</sup> unit includes a four-year limited warranty<sup>2</sup> - one of the best comprehensive parts and labor warranties in the industry. At Milbank, we stand behind our products (for more than 85 years!), making it easy for our customers to work with us.

**Flexible Placement**<sup>3</sup> – Tested against tough National Fire Protection Agency standards, Milbank 12kW<sup>1</sup> standby generator can be placed as close as 18" from the home, providing more placement options in your yard - perfect for tight lot lines.

**Homeowner Safety & Protection** – We take protection to a whole new level - the 12kW<sup>1</sup> comes with an external, automatic gas shut-off valve, low pressure regulator and a thermally-protected fuel



system which automatically shuts down the unit during an emergency (not found on any other competing generator in its class).

**Power Management Technology** – Partner with an automatic transfer switch to manage up to two load-dependent air conditioner units providing true whole-house power with a smaller, more affordable generator.

**Durable Enclosure & Base** – Our enclosures are made from the same rust-resistant, durable Galvanneal steel that is found in the automotive industry and features an automotive-grade paint process which results in protection against chipping and abrasions. Our enclosures and base can endure temperatures of more than double that of aluminum and plastic.

**4 YEAR WARRANTY**



<sup>1</sup>This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators). <sup>2</sup>Warranty details are available at milbankworks.com. <sup>3</sup>Installations must strictly comply with all applicable codes, industry standards, laws, regulations and provided installation manual. Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. The installation manual contains specific instructions related to generator placement in addition to NFPA 37, including the requirement that carbon monoxide detectors be installed and maintained in your home. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.

# 12kW

## Home Standby Accessories

7  
12kW

### MAINTENANCE KIT

**MG121822**

Complete with special UL air filter, pre-cleaner, spark plugs, oil filter and synthetic oil.



### COLD WEATHER KIT

**MG111102**

Complete with an oil heater and battery warmer - both thermostatically controlled to heat up when the temperature drops, ensuring smooth starting and engine operation. Tested at -25°F.



# 17 & 20kW

## Home Standby Generators

### MODELS

17kW<sup>1</sup> | MG17001

20kW<sup>1</sup> | MG20003

Innovative and intelligent, the 17<sup>1</sup> & 20kW<sup>1</sup> deliver the high performance homeowners expect. The unique airflow technology coupled with sound-dampening compressed fiberglass make these some of the quietest generators in the industry, a diplomatic choice to keep neighbors happy.



Ideal for medium- to large-sized homes

### FEATURES

**Built for High-Performance** – These units are built with the extremely reliable Briggs & Stratton Commercial Grade Vanguard Engine. Proven in applications around the world, Vanguard's OHV technology provides superior balance, low vibration and emissions, and better fuel economy. Our electronic governors also provide stable, consistent power for sensitive electronics and today's most advanced appliances.

**Comprehensive Warranty**<sup>2</sup> – Both the 17kW<sup>1</sup> and 20kW<sup>1</sup> units include a four-year limited warranty<sup>2</sup> - one of the best comprehensive parts and labor warranties in the industry. At Milbank, we stand behind our products (for more than 85 years!), making it easy for our customers to work with us.

**Durable Enclosure & Base** – Our enclosures are made from the same rust-resistant, durable Galvanneal steel that is found in the automotive industry and features an automotive-grade paint process which results in protection against chipping and abrasions. Our enclosures and base can endure temperatures of more than double that of aluminum and plastic.

**Homeowner Safety & Protection** – We take protection to a whole new level - the 17kW<sup>1</sup> and 20kW<sup>1</sup> come with an external, automatic gas shut-

off valve, low pressure regulator and a thermally-protected fuel system which automatically shuts down the unit during an emergency (not found on any other competing generator in its class). These units also feature a corrugated metal fuel hose for safer operation.

**Flexible Placement**<sup>3</sup> – Tested against the tough National Fire Protection Agency 37 standard, Milbank 17<sup>1</sup> & 20kW<sup>1</sup> standby generators can be placed as close as 18" from the home providing more placement options in your yard\* – perfect for tight lot lines.

**Innovative Airflow Technology** – This feature provides better efficiency and longer life, and makes the 17<sup>1</sup> & 20kW<sup>1</sup> our quietest generators. With the engine and alternator intakes located in the rear, front ventilation pushes the heat and carbon monoxide away from the house - protecting homes, shrubs and landscaping from damage.

**4 YEAR WARRANTY**

ASSEMBLED IN THE  
**USA**



<sup>1</sup>This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators). <sup>2</sup>Warranty details are available at milbankworks.com. <sup>3</sup>Installations must strictly comply with all applicable codes, industry standards, laws, regulations and provided installation manual. Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. The installation manual contains specific instructions related to generator placement in addition to NFPA 37, including the requirement that carbon monoxide detectors be installed and maintained in your home. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.



### MAINTENANCE KIT

#### MG151822

Complete with special UL air filter, pre-cleaner, spark plugs, oil filter and synthetic oil.



### COLD WEATHER KIT

#### MG623101

Complete with a dual oil heater and battery warmer - both thermostatically controlled to heat up when the temperature drops, ensuring smooth starting and engine operation. Tested at -25°F.



### TRANSFER SWITCH

#### MG4002001

The dual 400 amp / split 200 amp automatic transfer switch replaces the need for two 200 Amp transfer switches in a standard split 400A service home with two 200 Amp distribution panels. See page 17 for more details. Only available with MG20003, MG35001, MG45001 and MG60001.



### WIRELESS MONITOR

#### MG622901

Easy, trouble-free monitoring is a reality with the new Milbank Basic Wireless Monitor. Place the wireless monitor in your home and know your generator is working without ever having to go outside.



### WIRELESS ROUTER

#### MG623501

A signal enhancement to overcome obstructions. Recommended for applications with distances of 100 feet or more



### MODELS

**30kW<sup>1</sup> | MG30208 [3Ø]**

30kW<sup>1</sup> Three-Phase 208V

**35kW<sup>1</sup> | MG35001**

Ideal for large homes and businesses with increasing electrical demands.



### FEATURES

**Durable Outdoor Enclosure** – Galvaneal steel provides years of rust-resistant, outdoor protection - perfect for extreme weather conditions.

**Premier Commercial Warranty** – Compared to other one- and two-year commercial warranties, Milbank offers a four-year limited warranty<sup>2</sup> that includes parts and labor. It's one of the most comprehensive warranties in the commercial standby power industry.

**Industrial-Grade GM Vortec™ Engine** – This world class four-cylinder GM Vortec™ engine operates at 1800 RPM - quieter and more fuel-efficient than 3600 RPM engines.

**Longer Product Life** – A commercial generator is a big investment. Designed with a longer life span, Milbank's commercial units have lower engine/ alternator speeds and limited temperature rise.

**Power Management Technology** – Used with our single-phase, liquid-cooled generators, Milbank's automatic transfer switch comes standard with our patented power management technology managing up to (2) load-dependent air conditioner units while keeping critical home or business applications powered. (For more information on our Power Management Technology, see page 16).

**Three-Phase Automatic Transfer Switches** – Used with our three-phase generators, Milbank offers DynaGen and GE Zenith automatic transfer switches that switch at high speeds for today's most critical loads. For more details on our three-phase transfer switches please see our specs pages 30-31.

**4 YEAR WARRANTY**

ASSEMBLED IN THE  
**USA**



<sup>1</sup>This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators). <sup>2</sup>Warranty details are available at milbankworks.com. Installations must strictly comply with all applicable codes, industry standards, laws, regulations and provided installation manual. Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. The installation manual contains specific instructions related to generator placement in addition to NFPA 37, including the requirement that carbon monoxide detectors be installed and maintained in your home. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.

# 30 & 35kW

## Commercial Standby Accessories

1 1  
30 & 35kW

### MAINTENANCE KIT

30kW [3Ø] | MG300022

35kW | MG300022

Complete with special UL air filter, pre-cleaner, spark plugs, oil filter and synthetic oil.



### ENGINE BLOCK HEATER

30kW | MG624101

35kW | MG624101

Designed for maximum engine performance, engine block heaters keep engines warm, allowing for faster and easier startups in cold weather. Milbank 35KW, 45kW and 60kW standby generators are tested to start at -20°F using this kit. Each kit includes an engine block heater and bracket.



### TRANSFER SWITCH

MG4002001

The dual 400 amp / split 200 amp automatic transfer switch replaces the need for two 200 Amp transfer switches in a standard split 400A service home with two 200 Amp distribution panels. See page 17 for more details. Only available with MG20003, MG35001, MG45001 and MG60001.



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## MODELS

45kW<sup>1</sup> | MG45000148kW<sup>1</sup> | MG450208 [3Ø]48kW<sup>1</sup> Three-Phase 208V

Ideal for large homes and businesses with increasing electrical demands.



## FEATURES

**Durable Outdoor Enclosure** – Galvaneal steel provides years of rust-resistant, outdoor protection - perfect for extreme weather conditions.

**Premier Commercial Warranty** – Compared to other one- and two-year commercial warranties, Milbank offers a four-year limited warranty<sup>2</sup> that includes parts and labor. It's one of the most comprehensive warranties in the commercial standby power industry.

**Industrial-Grade GM Vortec™ Engine** – This world class eight-cylinder GM Vortec™ engine operates at 1800 RPM - quieter and more fuel-efficient than 3600 RPM engines.

**Longer Product Life** – A commercial generator is a big investment. Designed with a longer life span, Milbank's commercial units have lower engine/alternator speeds and limited temperature rise.

**Power Management Technology** – Used with our single-phase, liquid-cooled generators, Milbank's automatic transfer switch comes standard with our patented power management technology managing up to (2) load-dependent air conditioner units while keeping critical home or business applications powered. (For more information on our Power Management Technology, see page 16).

**Three-Phase Automatic Transfer Switches** – Used with our three-phase generators, Milbank offers DynaGen and GE Zenith automatic transfer switches that switch at high speeds for today's most critical loads. For more details on our three-phase transfer switches please see the specifications on pages 30-31.

**4 YEAR  
WARRANTY****ASSEMBLED IN THE  
USA**

<sup>1</sup>This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators). <sup>2</sup>Warranty details are available at milbankworks.com. Installations must strictly comply with all applicable codes, industry standards, laws, regulations and provided installation manual. Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. The installation manual contains specific instructions related to generator placement in addition to NFPA 37, including the requirement that carbon monoxide detectors be installed and maintained in your home. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.

# 45 & 48kW

## Commercial Standby Accessories

13  
45 & 48kW

### MAINTENANCE KIT

**45kW | MG450022**

**48kW [3Ø] | MG450022**

Complete with special UL air filter, pre-cleaner, spark plugs, oil filter and synthetic oil.



### ENGINE BLOCK HEATER

**45kW | MG624201**

**48kW [3Ø] | MG624201**

Designed for maximum engine performance, engine block heaters keep engines warm, allowing for faster and easier startups in cold weather. Milbank 35kW, 45kW and 60kW standby generators are tested to start at -20°F using this kit. Each kit includes an engine block heater and bracket.



### TRANSFER SWITCH

**MG4002001**

The dual 400 amp / split 200 amp automatic transfer switch replaces the need for two 200 Amp transfer switches in a standard split 400A service home with two 200 Amp distribution panels. See page 17 for more details. Only available with MG20003, MG35001, MG45001 and MG60001.



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ENERGY AT WORK



### MODELS

**60kW<sup>1</sup> | MG60001**

**62kW<sup>1</sup> | MG60208 [3Ø]**

62kW<sup>1</sup> Three-Phase 208V

Ideal for large homes and businesses with increasing electrical demands.



### FEATURES

**Durable Outdoor Enclosure** – Galvaneal steel provides years of rust-resistant, outdoor protection - perfect for extreme weather conditions.

**Premier Commercial Warranty** – Compared to other one- and two-year commercial warranties, Milbank offers a four-year limited warranty<sup>2</sup> that includes parts and labor. It's one of the most comprehensive warranties in the commercial standby power industry.

**Industrial-Grade GM Vortec™ Engine** – This world class eight-cylinder GM Vortec™ engine operates at 1800 RPM - quieter and more fuel-efficient than 3600 RPM engines.

**Longer Product Life** – A commercial generator is a big investment. Designed with a longer life span, Milbank's commercial units have lower engine/alternator speeds and limited temperature rise.

**Power Management Technology** – Used with our single-phase, liquid-cooled generators, Milbank's automatic transfer switch comes standard with our patented power management technology managing up to (2) load-dependent air conditioner units while keeping critical home or business applications powered. (For more information on our Power Management Technology, see page 16).

**Three-Phase Automatic Transfer Switches** – Used with our three-phase generators, Milbank offers DynaGen and GE Zenith automatic transfer switches that switch at high speeds for today's most critical loads.



<sup>1</sup>This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators). <sup>2</sup>Warranty details are available at milbankworks.com. Installations must strictly comply with all applicable codes, industry standards, laws, regulations and provided installation manual. Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. The installation manual contains specific instructions related to generator placement in addition to NFPA 37, including the requirement that carbon monoxide detectors be installed and maintained in your home. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.

# 60 & 62kW

## Commercial Standby Accessories

15  
60 & 62kW

### MAINTENANCE KIT

**60kW | MG450022**

**62kW [3Ø] | MG450022**

Complete with special UL air filter, pre-cleaner, spark plugs, oil filter and synthetic oil.



### ENGINE BLOCK HEATER

**60kW | MG624201**

**62kW [3Ø] | MG624201**

Designed for maximum engine performance, engine block heaters keep engines warm, allowing for faster and easier startups in cold weather. Milbank 35kW, 45kW and 60kW standby generators are tested to start at -20°F using this kit. Each kit includes an engine block heater and bracket.



### TRANSFER SWITCH

**MG4002001**

The dual 400 amp / split 200 amp automatic transfer switch replaces the need for two 200 Amp transfer switches in a standard split 400A service home with two 200 Amp distribution panels. See page 17 for more details. Only available with MG20003, MG35001, MG45001 and MG60001.



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ENERGY AT WORK

# Transfer Switches

## Power Management Technology

Milbank's automatic transfer switch and Power Management Technology can intelligently manage electrical loads. This technology is driving the industry in meeting NEC 702 standards, allowing homeowners access to whole-house managed power - all with a smaller, more efficient generator system, saving time and money on installation.

### FEATURES

**Patented Power Management Technology** – During a power outage, most people think they have to go without central air conditioning to weather the storm. Keep your cool with patented computer-controlled transfer switches featuring our Power Management Technology that manages up to two central air conditioners while safeguarding against power overload. The size of your generator dictates the level of comfort provided by this feature.

- 12kW – One 4-Ton AC
- 17kW – Two 4-Ton ACs
- 20kW – Two 5-Ton ACs



**POWER  
MANAGEMENT  
TECHNOLOGY**

**3 YEAR  
WARRANTY**



**MG2003992**

### HOW IT WORKS

Our power management system intelligently monitors the load the generator is providing when utility power is lost and waits until enough power is available to start higher wattage loads.

When higher wattage appliances (most common is central air conditioning systems) want to start up, they send a signal to the automatic transfer switch. By using a set of current transformers, we can monitor the load the generator is producing to the home. If the generator exceeds a predetermined capacity, the transfer switch will prevent these higher wattage loads from starting and check back every five minutes until enough power is available.

Upgrade your system with Milbank's load control center (MG0501440) to further expand the generator's range and performance. In addition to the automatic transfer switch, the load control center will automatically prioritize and manage four additional high-demand 240V loads.



**MG0501440**



Installers are required to review local codes prior to installation to determine if a transfer switch with separate disconnect is required. All installations must strictly comply with all applicable codes, industry standards, laws and regulations, and installation manual. Improper installation will void all warranties. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.

# Transfer Switches

## Dual 200 Amp / Split 400 Amp

17  
TRANSFER  
SWITCHES

### MODEL

#### MG4002001

The Milbank Dual 200 Amp / Split 400 Amp Transfer Switch replaces the need for two 200 Amp transfer switches in standard split 400A service homes with two 200A distribution panels. It's a convenient and affordable solution to manage whole-house backup power for larger homes and businesses.

### FEATURES

**First In Its Class** – Never seen before automatic transfer switch technology only compatible with Milbank generators.

**Easy Installation** – The system uses one less transfer switch requiring less wiring, less time and expenses than typical installations. Plus factory pre-wired generator power distribution inside the transfer switch simplifies installation.

**Smaller Footprint** – Combining two automatic transfer switches into one, the Dual 200 Amp Transfer Switch / Split 400 Amp results in a smaller, cleaner looking installation for your customer.



**3** YEAR  
WARRANTY

MG4002001 only sold  
with MG20003, MG35001,  
MG45001 and MG60001

See specifications on page 29.

\*Review local codes to determine if a transfer switch with separate service entrance disconnect is required. Installers are required to review local codes prior to installation to determine if a transfer switch with separate disconnect is required. All installations must strictly comply with all applicable codes, industry standards, laws and regulations, and installation manual. Improper installation will void all warranties. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.



Milbank offers DynaGen and GE transfer switches for three-phase standby generator systems and single phase generator systems where applicable.

DynaGen's Vigilant Series automatic transfer switch is designed to automatically transfer critical loads in the event of a power outage. It consists of a simple, rugged design while maintaining the flexibility required to meet the needs of residential, commercial and light industrial applications. DynaGen switches include a 5-year limited warranty.



## FEATURES

**Corrosion Protection** – The enclosure on the DynaGen automatic transfer switches is made from duplex coated, galvanized G90 grade steel and meets American society for Testing and Materials (ASTM) standard A653. The service life of the galvanized steel enclosures is more than twice that of regular steel.

**Externally Accessible Controls** – The user-friendly interface gives you full control of the exerciser clock, allowing users to set a specific time or day in which to perform a test for a load or no load condition.

Note: MG070033 must be ordered with a DynaGen switch for compatibility.

**5 YEAR  
WARRANTY**



Installers are required to review local codes prior to installation to determine if a transfer switch with separate disconnect is required. All installations must strictly comply with all applicable codes, industry standards, laws and regulations, and installation manual. Improper installation will void all warranties. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.



# Transfer Switches

GE Zenith

19  
TRANSFER  
SWITCHES

Built for residential and light commercial applications, GE Zenith transfer switches provide a continuous source of power for critical loads by automatically transferring power from the utility to the back up generator. Designed for emergency standby applications, they incorporate a double-throw, mechanically interlocked contactor mechanism.

## FEATURES

**ZTX & ZTG Series** – Ideal for residential, commercial and light industrial applications. Sizes 200, 400 & 600 Amp Nema 3R, 120/208V.

**GE Zenith Microprocessor** – Equipped with the MX150 microprocessor panel which controls the operation and display status of the transfer switch's position, timers, and available sources.



\*Review local codes to determine if a transfer switch with separate service entrance disconnect is required. Installers are required to review local codes prior to installation to determine if a transfer switch with separate disconnect is required. All installations must strictly comply with all applicable codes, industry standards, laws and regulations, and installation manual. Improper installation will void all warranties. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation. Other Generator/Automatic Transfer switch manufacturers' products are not compatible with Milbank Home Generator Systems.



20  
5500-7500W

# 5500-7500W Portable Generators

From campsite to job site, from tent to trailer, and all points in between, Milbank's rugged, dependable portable generators put the power in your hands to get the job done. From 5500W to 7500W, trust in Milbank's comprehensive line of EPA-compliant portable generator solutions to deliver power when you want it, wherever you need it.



**3 YEAR  
WARRANTY**

**EPA COMPLIANT**

## FEATURES

**The Complete Package** – Includes everything you need in one box to hit the ground running – wheel kit, handle kit (some assembly required), oil, funnel, and tool kit

**Quiet Operation** – The Pulse-Flo muffler allows us to boast one of the quietest generators on the market

**Exclusive VR System** – Voltage-regulated power protection for all your electronic needs

**Iron-Sleeved Engine** – Our engine sleeves are made with cast iron for long-lasting durability and low maintenance

**Simplified Operator Control Center** – Clean, simple and easy to use to harness the power you need, when you need it.

**3-Year Limited Parts & Labor Warranty** - One of the best comprehensive parts and labor warranties in the industry.



Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. Not for indoor use. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation.

# 5500-7500W

## Portable Generators

**21**  
5500-7500W

**MANUAL**  **START**

**5500W | MPG55003**



**6000W | MPG6000S**

**STORM**  **UNIT**



+



Comes with a 25' twist-lock, 10 gauge, 30 amp power cord for added convenience

**ELECTRIC**  **START**

**6500W | MPG6500E**



**7000W | MPG70002E**



**7500W | MPG75002E**



Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. Not for indoor use. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation.



# Contractor Benefits

## Authorized Generator Technician Certification

### BECOME A MILBANK AUTHORIZED GENERATOR TECHNICIAN



Become an Authorized Generator Technician with Milbank's certification class. This 8-hour technical course provides electrical contractors with the knowledge needed to install and perform warranty repairs on Milbank home standby generator units.

This hands-on certification training allows contractors to experience a simulated power outage and generator start-up process, view live sequence and industry-leading power management technology, and understand Milbank's live load management and load shedding capabilities.

Milbank's generator certification class is required for any licensed electrical contractor who would like to be authorized to perform field repairs under Milbank's warranty policies and procedures. This certification is not required for installing Milbank home generator systems or performing routine maintenance.



Contact Chad Palmer, Technical Services Specialist, or your local electrical distributor for more information.





# Distributor Benefits

## Milbank OneSERT

**23**  
DISTRIBUTOR  
BENEFITS

The next natural disaster affecting your area is not a matter of **IF**, it's a matter of **WHEN**. And when that time comes, you need immediate world-class service. That's why Milbank offers OneSERT, your One-Stop Emergency Response Team to get you the product you need, when you need it.

During normal business hours 8 a.m. - 5 p.m. CST - call our office at 816-410-7346.

A single call to 800-227-5564 sets the OneSERT team in motion:

- After-hours call support 24 hours per day, 365 days per year
- Single point of contact to coordinate all aspects of the order
- Expedited product availability
- Optional solutions on product applications
- Fast, reliable service

When a natural disaster strikes your area, put the country's leading manufacturer of meter sockets and related products on your team. Call Milbank's OneSERT emergency line at 800-227-5564 or [milbankworks.com/OneSERT](http://milbankworks.com/OneSERT).

Note: this program as well as emergency portable generator stock (pictured below) is available only to our current electrical distributors.



During Hurricane Sandy & Hurricane Irene, Milbank was able to react quickly and shipped thousands of portable generators to our electrical distributors across the country!



# 800 - 227 - 5564



# Wall-Mounted Charging Docks

## Electric Vehicle Supply Equipment (EVSE)

Milbank's level II electric vehicle car charger delivers a full charge to an electric vehicle (EV) or plug-in electric vehicle (PHEV) in just a few hours. With AC power, electricity is transferred from the charging station to the car's on-board charger.

This space-saving, wall-mounted design is ideal for a home garage - owners can conveniently charge vehicles while sleeping, enjoying a meal or spending time with friends and family.

### MODELS

Wall-Mount | MEVSE-RS

### FEATURES

- Industry standard SAE J1772 connector
- Auto restart in event of power outage or ground fault
- Americans with Disabilities Act (ADA) compliant installation
- Integrated cable stowage
- Underwriters Laboratory (UL) listed
- Breakaway safety cable
- Optional pedestal mount
- Weather-resistant NEMA 4 enclosure
- 3-year warranty (parts)



**3** YEAR  
WARRANTY



# Pedestal Charging Stations

## Electric Vehicle Supply Equipment (EVSE)

**25**  
PEDESTAL  
CHARGING  
STATION

Milbank's industrial-grade enclosure is ideal for EV fleet operations. With secure, lockable cabinets, you can control the use of your charging stations.

### MODELS

Pedestal | CPEV0111JSW1

### FEATURES

MEVSE-RS features plus:

- Secure, lockable cabinet to prevent theft and vandalism
- In-use front door allowing user to close and lock the access door while charging the EV or PHEV
- Lockable back service panel to allow only the contractor access for installation and service
- Dual feed lugs for loop feeding multiple units
- 40A 2P breaker disconnect included inside the back panel for power shutdown
- Pre-wired at the factory for easy installation
- Optional pad mount base installed in concrete for pedestal attachment, eliminating the need for drilling/installing anchor bolts



Dual pedestal  
available by quote



Customize your  
EVSE units!



**3** YEAR  
WARRANTY



MODEL NUMBER	MG08001 8kW	MG10002 10kW
Watts LP/NG	8,000W (LP) / 7,200W (NG)	10,000W (LP) / 9,000W (NG)
Main Breaker (Amps)	35	50
Amps LP/NG	33.3 / 29.9	41.7 / 37.5
Voltage	120/240V AC, Single Phase, 1.0 pf	120/240V AC, Single Phase, 1.0 pf
Alternator	Brushed	Brushed
Voltage Regulation	Automatic	Automatic
Fuel Type	Propane (LP), Natural Gas	Propane (LP), Natural Gas
Sound Rating (at 7 Meters)	76.8 dB	72.3 dB
Full Pressure Lubrication	Yes	Yes
Overcrank Protection	Yes	Yes
Dimensions (in inches: L x W x H)	28 x 24.4 x 35.1	28 x 24.4 x 35.1
Weight (Generator Only)	252	272
Orientation	Vertical	Vertical
Limited Warranty*	3 year P/L (limited)	3 year P/L (limited)
NFPA-37 Compliant	Yes	Yes
Cold Weather Kit	MG626201(sold separately)	MG111102 (sold separately)
Maintenance Kit	MG080022 (sold separately)	MG101222 (sold separately)
Turnkey Extras Included	Hour Meter, Battery Charger, Steel Base, External Automatic Shut-off Valve, Low Pressure Regulator, Thermally Protected Fuel System and Synthetic Oil	
FUEL CHARACTERISTICS		
Fuel Consumption   LP (at 1/2 load)	37.6 Ft³/Hr 1.04 Gal/Hr 94,000 BTU	42.8 Ft³/Hr 1.18 Gal/Hr 107,000 BTU
Fuel Consumption   NG (at 1/2 load)	94 Ft³/Hr 94,000 BTU	111 Ft³/Hr 111,000 BTU
Fuel Consumption   LP (at full load)	56.4 Ft³/Hr 1.57 Gal/Hr 141,000 BTU	65.6 Ft³/Hr 1.82 Gal/Hr 164,000 BTU
Fuel Consumption   NG (at full load)	121 Ft³/Hr 121,000 BTU	169 Ft³/Hr 169,000 BTU
BATTERY REQUIREMENTS		
Volts (standard/cold start)	12 Volt DC	12 Volt DC
Minimum AMPS (standard/cold start)	540 CCA / 800 CCA	540 CCA / 800 CCA
Type	Wet Lead Acid	Wet Lead Acid
Terminal Hardware	Top Post Type	Top Post Type
Dimensions (Max)	BCI size 26 or 51 (BCI size 24 cold start, less than 32°F)	BCI size 26 or 51 (BCI size 24 cold start, less than 32°F)
ENGINE SPECIFICATIONS		
Engine	500 cc Briggs & Stratton Intek	570 cc Briggs & Stratton Commercial Vanguard™V-Twin
Cylinders	1 Cylinder - 4 Cycle	2 Cylinder - 4 Cycle
Operating RPM	3600	3600



These generators are rated in accordance with UL 2200 and CSA Standard C22.2 No. 100-04. Fuel consumption rates are estimated based on normal operating conditions. Generator operation may be greatly affected by elevation and the cycling operation of multiple electrical appliances - fuel flow rates may vary depending on these factors. Installations must strictly comply with all applicable codes, industry standards, laws and regulations, installation manual. Other Generator/Automatic Transfer Switch manufacturers products are not compatible with Milbank Home Generator Systems. Improper installation voids all warranty. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation.

# Technical Specifications

8-20kW

**27**  
8-20kW

MG12002 12kW	MG17001 17kW	MG20003 20kW
12,000W (LP) / 10,800W (NG)	17,000W (LP) / 15,300W (NG)	20,000W (LP) / 18,000W (NG)
60	80	100
50 / 45	71 / 63.9	83.3 / 74.9
120/240V AC, Single Phase, 1.0 pf	120/240V AC, Single Phase, 1.0 pf	120/240V AC, Single Phase, 1.0 pf
Brushed	Brushed	Brushed
Automatic	Automatic	Automatic
Propane (LP), Natural Gas	Propane (LP), Natural Gas	Propane (LP), Natural Gas
74.5 dB	69.1 dB, 3600 RPM, per ISO 3744	69.1 dB, 3600 RPM, per ISO 3744
Yes	Yes	Yes
Yes	Yes	Yes
34.6 x 39.4 x 38.5	48 x 34 x 31	48 x 34 x 31
535	484	500
Vertical	Horizontal	Horizontal
4 year P/L (limited)	4 year P/L (limited)	4 year P/L (limited)
Yes	Yes	Yes
MG111102 (sold separately)	MG623101 (sold separately)	MG623101 (sold separately)
MG121822 (sold separately)	MG151822 (sold separately)	MG151822 (sold separately)
Hour Meter, Battery Charger, Steel Base, External Automatic Shut-off Valve, Low Pressure Regulator, Thermally Protected Fuel System and Synthetic Oil		
51 Ft³/Hr 1.42 Gal/Hr 127,000 BTU	74 Ft³/Hr 2.06 Gal/Hr 185,000 BTU	83 Ft³/Hr 2.31 Gal/Hr 207,500 BTU
119.46 Ft³/Hr 119,460 BTU	170 Ft³/Hr 170,000 BTU	187 Ft³/Hr 187,000 BTU
85.32 Ft³/Hr 2.37 Gal/Hr 213,000 BTU	118 Ft³/Hr 3.28 Gal/Hr 295,000 BTU	135 Ft³/Hr 3.75 Gal/Hr 337,500 BTU
197 Ft³/Hr 197,000 BTU	248 Ft³/Hr 248,000 BTU	260 Ft³/Hr 260,000 BTU
12 Volt DC	12 Volt DC	12 Volt DC
600 CCA	540 CCA / 630 CCA	540 CCA / 630 CCA
Absorbed Glass Mat	Wet Lead Acid	Wet Lead Acid
M6 Hardware	Top Post Type	Top Post Type
5.5"W x 9"L x 8.9"H (including posts)	BCI size 26 (BCI size 75 cold start, less than 32°F)	BCI size 26 (BCI size 75 cold start, less than 32°F)
803 cc Briggs & Stratton Professional Series™ V-Twin	993 cc Briggs & Stratton Commercial Vanguard™ V-Twin	
2 Cylinder - 4 Cycle	2 Cylinder - 4 Cycle	2 Cylinder - 4 Cycle
3600	3600	3600



**MILBANK**  
ENERGY AT WORK

MODEL NUMBER	MG30208 30kW [3Ø]	MG35001 35kW
Watts LP/NG	30,000W (LP) / 30,000W (NG)	35,000W (LP) / 32,000W (NG)
Main Breaker (Amps)	125	175
Amps LP/NG	104 / 104	145 / 133
Voltage	120/208V AC, Three Phase, .8 pf (139/240 3Ø available by quote)	120/240V AC, Single Phase, 1.0 pf
Alternator	Brushless	Brushless
Voltage Regulation	Automatic	Automatic
Fuel Type	Propane (LP), Natural Gas	Propane (LP), Natural Gas
Sound Rating (at 7 Meters)	65dB	65dB
Full Pressure Lubrication	Yes	Yes
Overcrank Protection	Yes	Yes
Dimensions (in inches: L x W x H)	84.4 x 39.5 x 42.5	84.4 x 39.5 x 42.5
Weight (Generator Only)	1,470	1,470
Orientation	Horizontal	Horizontal
Limited Warranty*	4 year P/L (limited)	4 year P/L (limited)
NFPA-37 Compliant	No	No
Engine Block Heater	MG624101 (sold separately)	MG624101 (sold separately)
Maintenance Kit	MG300022 (sold separately)	MG300022 (sold separately)
Turnkey Extras Included	Hour Meter, Battery Charger, and API SL 10W-30 Oil	Hour Meter, Battery Charger, and API SL 10W-30 Oil
<b>FUEL CHARACTERISTICS</b>		
Fuel Consumption   LP (at 1/2 load)	106 Ft <sup>3</sup> /Hr 2.8 Gal/Hr 265,000 BTU	117 Ft <sup>3</sup> /Hr 3.1 Gal/Hr 292,900 BTU
Fuel Consumption   NG (at 1/2 load)	263 Ft <sup>3</sup> /Hr 263,000 BTU	282 Ft <sup>3</sup> /Hr 282,000 BTU
Fuel Consumption   LP (at full load)	168 Ft <sup>3</sup> /Hr 4.4 Gal/Hr 420,000 BTU	186 Ft <sup>3</sup> /Hr 4.9 Gal/Hr 465,100 BTU
Fuel Consumption   NG (at full load)	431 Ft <sup>3</sup> /Hr 431,000 BTU	458 Ft <sup>3</sup> /Hr 458,800 BTU
<b>BATTERY REQUIREMENTS</b>		
Volts (standard/cold start)	12 Volt DC	12 Volt DC
Minimum AMPS (standard/cold start)	650 CCA	650 CCA
Type	VRLA (Valve Regulated Lead Acid)	VRLA (Valve Regulated Lead Acid)
Terminal Hardware	Top Post Type	Top Post Type
Dimensions (Max)	7.5" x 11.25" x 10.0"	7.5" x 11.25" x 10.0"
<b>ENGINE SPECIFICATIONS</b>		
Engine	GM Vortec™ 3.0L Industrial Powertrain	GM Vortec™ 3.0L Industrial Powertrain
Cylinders	Inline 4 Cylinder, 4-Cycle	Inline 4 Cylinder, 4-Cycle
Operating RPM	1800	1800



These generators are rated in accordance with UL 2200 and CSA Standard C22.2 No. 100-04. Fuel consumption rates are estimated based on normal operating conditions. Generator operation may be greatly affected by elevation and the cycling operation of multiple electrical appliances - fuel flow rates may vary depending on these factors. Installations must strictly comply with all applicable codes, industry standards, laws and regulations, installation manual. Other Generator/Automatic Transfer Switch manufacturers products are not compatible with Milbank Home Generator Systems. Improper installation voids all warranty. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation.



# Technical Specifications

30-60kW

29

30-60kW

MG450001 45kW	MG450208 48kW [3Ø]	MG60001 60kW	MG60208 62kW [3Ø]
45,000W (LP) / 45,000W (NG)	48,000W (LP) / 45,000W (NG)	60,000W (LP) / 55,000W (NG)	62,000W (LP) / 55,000W (NG)
225	200	300	225
187.5 / 187.5	167 / 156	220 / 229	215/ 191
120/240V AC, Single Phase, 1.0 pf	120/208V AC, Three Phase, .8 pf (139/240 3Ø available by quote)	120/240V AC, Single Phase, 1.0 pf	120/208V AC, Three Phase, .8 pf (139/240 3Ø available by quote)
Brushless	Brushless	Brushless	Brushless
Automatic	Automatic	Automatic	Automatic
Propane (LP), Natural Gas	Propane (LP), Natural Gas	Propane (LP), Natural Gas	Propane (LP), Natural Gas
66dB	65dB	66dB	66dB
Yes	Yes	Yes	
Yes	Yes	Yes	
98.4 x 39.5 x 44.5	98.4 x 39.5 x 44.5	98.4 x 39.5 x 4 4.5	98.4 x 39.5 x 4 4.5
1,890	1,890	2,120	2,120
Horizontal	Horizontal	Horizontal	Horizontal
4 year P/L (limited)	4 year P/L (limited)	4 year P/L (limited)	4 year P/L (limited)
No	No	No	No
MG624201 (sold separately)	MG624201 (sold separately)	MG624201 (sold separately)	MG624201 (sold separately)
MG450022 (sold separately)	MG450022 (sold separately)	MG450022 (sold separately)	MG450022 (sold separately)
Hour Meter, Battery Charger, and API SL 10W-30 Oil	Hour Meter, Battery Charger, and API SL 10W-30 Oil	Hour Meter, Battery Charger, and API SL 10W-30 Oil	Hour Meter, Battery Charger, and API SL 10W-30 Oil
173 Ft³/Hr 4.5 Gal/Hr 432,500 BTU	183 Ft³/Hr 4.8 Gal/Hr 462,500 BTU	200 Ft³/Hr 5.2 Gal/Hr 500,000 BTU	200 Ft³/Hr 5.2 Gal/Hr 500,000 BTU
429 Ft³/Hr 429,000 BTU	429 Ft³/Hr 429,000 BTU	463 Ft³/Hr 463,000 BTU	463 Ft³/Hr 463,000 BTU
294 Ft³/Hr 7.7 Gal/Hr 735,000 BTU	314 Ft³/Hr 8.2 Gal/Hr 785,000 BTU	345 Ft³/Hr 9 Gal/Hr 862,500 BTU	345 Ft³/Hr 9 Gal/Hr 862,500 BTU
717 Ft³/Hr 717,000 BTU	717 Ft³/Hr 717,000 BTU	788 Ft³/Hr 788,000 BTU	788 Ft³/Hr 788,000 BTU
12 Volt DC	12 Volt DC	12 Volt DC	12 Volt DC
650 CCA	650 CCA	650 CCA	650 CCA
VRLA (Valve Regulated Lead Acid)	VRLA (Valve Regulated Lead Acid)	VRLA (Valve Regulated Lead Acid)	VRLA (Valve Regulated Lead Acid)
Top Post Type	Top Post Type	Top Post Type	Top Post Type
7.5" x 11.25" x 10.0"	7.5" x 11.25" x 10.0"	7.5" x 11.25" x 10.0"	7.5" x 11.25" x 10.0"
GM Vortec™ 5.0L Industrial Pow- ertrain	GM Vortec™ 5.0L Industrial Pow- ertrain	GM Vortec™ 5.7L Industrial Pow- ertrain	GM Vortec™ 5.7L Industrial Pow- ertrain
8 Cylinder, 4-Cycle	8 Cylinder, 4-Cycle	8 Cylinder, 4-Cycle	8 Cylinder, 4-Cycle
1800	1800	1800	1800



**MILBANK**  
ENERGY AT WORK

# Technical Specifications

## Transfer Switches

Model	MG0503120	MG1003162	MG1003002	MG2003002	MG1003992	
Compatible generator units	MG08001 MG10002	MG08001 MG10002 MG12002 MG17001 MG20003	MG08001 MG10002 MG12002 MG17001 MG20003	MG08001 MG10002 MG12002 MG17001 MG20003	MG08001 MG10002 MG12002 MG17001 MG20003	
Phase	Single Phase 240V	Single Phase 240V	Single Phase 240V	Single Phase 240V	Single Phase 240V	
Limited Warranty	3 Years	3 Years	3 Years	3 Years	3 Years	
Circuits	12	16	Whole House	Whole House	Whole House	
Amps	50A	100A	200A	200A	100A	
Service entrance disconnect	No	No	No	No	Yes	
Dimensions (L x W x H)	14.25" x 6" x 21"	14" x 6" x 24"	12" x 6" x 16"	12" x 6" x 22"	16" x 7" x 22"	
Weight	29 lbs.	39 lbs.	24 lbs.	37 lbs.	38 lbs.	
Common features	120/240 Voltage, 2 Poles, 60Hz NEMA 3R Enclosure, UL 1008 Listed					
Power management	No	Patented Power Management Technology Included				

\*Must order part #MG07033 to be compatible (contact Milbank sales office for questions).

\*\*Can only be ordered with a home standby generator.

Installer is required to review local codes prior to installation to determine if a transfer switch with separate service disconnect is required. All installations must strictly comply with all applicable codes, industry standards, laws and regulations, installation manual. Other Generator/Automatic Transfer Switch manufacturers products are not compatible with Milbank Home Generator Systems. Improper installation voids all warranty. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation.

# Technical Specifications

## Transfer Switches

**31**  
TRANSFER  
SWITCHES

	MG2003992	MG1503992	MG2003993	MG0501440	MG4002001**
	MG08001 MG10002 MG12002 MG17001 MG20003	MG08001 MG10002 MG12002 MG17001 MG20003	MG35001 MG450001 MG60001	Power Management Upgrade - used in conjunction with: MG1003162 MG1003002 MG1003992 MG2003002 MG1503992 MG2003992 MG2003993 MG4002001	MG20003 MG35001 MG450001 MG60001
	Single Phase 240V	Single Phase 240V	Single Phase 240V	Single Phase 240V	Single Phase 240V
	3 Years	3 Years	3 Years	3 Years	3 Years
	Whole House	Whole House	Whole House	(2) Central Air + (4) 50 Amp Relays + 2 low voltage lock outs	Whole House
	200A	150A	200A	N/A	2 X 200A
	Yes	Yes	Yes	N/A	Yes
	33" x 10.25" x 19"	33" x 10.25" x 19"	33" x 10.25" x 19"	12" x 6" x 22"	37" x 7" x 23.70"
	64 lbs.	64 lbs.	64 lbs.	64 lbs.	111 lbs.
	120/240 Voltage, 2 Poles, 60Hz NEMA 3R Enclosure, UL 1008 Listed			Intelligent Power Management System manages up to (4) additional high wattage appliances for true whole-house management. NEMA 3R Enclosure, UL1008 Listed	120/240 Voltage, 2 Poles, 60Hz, NEMA 3R, UL 1008 Listed
	Patented Power Management Technology Included				



# Technical Specifications

## Transfer Switches

Model	MGDY40011*	MGDY60011*	MG40001ZTX	MG20008ZTX
Compatible generator units	MG20003 MG35001 MG450001 MG60001	MG35001 MG450001 MG60001	MG20003 MG35001 MG450001 MG60001	MG302081 MG452081 MG602081
Phase	Single Phase 240V	Single Phase 240V	Single Phase 240V	Three Phase 208V
Limited Warranty	5 years	5 years	3 Years	3 Years
Circuits	N/A	N/A	N/A	N/A
Amps	400A	600A	400A	200A
Service entrance disconnect	No	No	No	No
Dimensions (L x W x H)	30" x 13" x 48"	30" x 25" x 60"	24" x 15" x 46"	10" x 18" x 24"
Weight	190 lbs.	425 lbs.	168 lbs.	67 lbs.
Common features	120/240 Voltage, 2 Poles, 60Hz, External digital display and LEDs, NEMA 3, UL1008 Listed	120/240 Voltage, 2 Poles, 60Hz, External digital display and LEDs, NEMA 3, UL1008 Listed	120/240 Voltage, 2 Poles, 60Hz, Equipped with MX60 LED control panel, NEMA 3, UL1008 Listed	120/208 Voltage, 3 Poles, 60Hz, Equipped with MX60 LED control panel, NEMA 3, UL1008 Listed
Power management	No	No	No	No

\*Must order part #MG07033 to be compatible (contact Milbank sales office for questions).

\*\*Can only be ordered with a home standby generator.

Installer is required to review local codes prior to installation to determine if a transfer switch with separate service disconnect is required. All installations must strictly comply with all applicable codes, industry standards, laws and regulations, installation manual. Improper installation voids all warranties. Milbank reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation.

# Technical Specifications

## Transfer Switches

**33**  
TRANSFER  
SWITCHES

MGDY40038*	MG40008ZTX	MG60208ZTG	MGDY60038*
MG302081 MG452081 MG602081	MG302081 MG452081 MG602081	MG302081 MG452081 MG602081	MG302081 MG452081 MG602081
Three Phase 208V	Three Phase 208V	Three Phase 208V	Three Phase 208V
5 years	3 Years	3 Years	5 years
N/A	N/A	N/A	N/A
400A	400A	600A	600A
No	No	No	No
30" x 13" x 48"	25" x 36" x 60"	19" x 24" x 66"	30" x 25" x 60"
190 lbs.	168 lbs.	224 lbs.	425 lbs.
120/208 Voltage, 3 Poles, 60Hz, External digital display and LEDs, NEMA 3, UL1008 Listed	120/208 Voltage, 3 Poles, 60Hz, Equipped with MX60 LED control panel, NEMA 3, UL1008 Listed	120/208 Voltage, 3 Poles, 60Hz, Equipped with MX60 LED control panel, NEMA 3, UL1008 Listed	120/208 Voltage, 3 Poles, 60Hz, External digital display and LEDs, NEMA 3, UL1008 Listed
No	No	No	No





Model	MPG55003	MPG60001S
Starting	Manual	Manual
Rated Watts	5500 Watts	6000 Watts
Surge Watts	6750 Watts	7500 Watts
Run Time @ 1/2 Load	13 Hours	12 Hours
Engine	OHV, 4-Stroke	OHV, 4-Stroke
Engine Displacement	357cc	357cc
Warranty	3 years	3 years
EPA Compliant	Yes	Yes
Fuel Tank Capacity	6.6 Gallons	6.6 Gallons
Low Oil Shutdown	Yes	Yes
Automatic Fuel Shut-Off	Yes	Yes
Excitation	Brush	Brush
Unit Dimensions L x W x H (inches)	27.2 x 20.5 x 22	27.2 x 20.5 x 22
Unit Weight	172 lbs	183 lbs
Carton Dimensions L x W x H (inches)	31.5 x 21.4 x 23.2	31.5 x 21.4 x 23.2
Shipping Weight	184 lbs	195 lbs
Outlets (Quantity) NEMA 5-20R (125VAC 20A Duplex)	2	2
20 Amp push button circuit breakers	2	2
NEMA L14-30R (125/250VAC 30A Twist Lock)	1	1
2 Pole Toggle-Type Main Line Breaker	21 Amps	23 Amps
12V DC Outlet	No	No
Oil Bottle (One bottle sized for engine: SAE10W30)	Yes	Yes
Oil Funnel	Yes	Yes
Multi-Outlet 25' Power Cord*	No	Yes
Battery	No	No
Wheel Kit	Yes	Yes
Tool Kit	Yes	Yes
Fuel Gauge	Yes	Yes
Hour Meter	No	No

# Technical Specifications

5500-7500W

**35**  
5500-7500W

MPG65001E	MPG70002E	MPG75002E
Electric	Electric	Electric
6500 Watts	7000 Watts	7500 Watts
8000 Watts	8500 Watts	9000 Watts
12 Hours	11 Hours	11 Hours
OHV, 4-Stroke	OHV, 4-Stroke	OHV, 4-Stroke
420cc	420cc	420cc
3 years	3 years	3 years
Yes	Yes	Yes
6.6 Gallons	6.6 Gallons	6.6 Gallons
Yes	Yes	Yes
Yes	Yes	Yes
Brush	Brush	Brush
27.2 x 20.5 x 22	27.2 x 20.5 x 22	27.2 x 20.5 x 22
193 lbs	194 lbs	199 lbs
31.5 x 21.4 x 23.2	31.5 x 21.4 x 23.2	31.5 x 21.4 x 23.2
205 lbs	206 lbs	211 lbs
2	2	2
2	2	2
1	1	1
25 Amps	27 Amps	27 Amps
No	No	No
Yes	Yes	Yes
Yes	Yes	Yes
No	No	No
Yes	Yes	Yes
Yes	Yes	Yes
Yes	Yes	Yes
Yes	Yes	Yes
No	Yes	Yes



Model	MEVSE-RS	CPEV0111JSW1
Connector	SAE J1772	SAE J1772
Voltage	208VAC to 240VAC	208VAC to 240VAC
Frequency	50Hz / 60Hz	50Hz / 60Hz
Current	30A max	30A max
Operating Temperature	-30°C to 50°C -22°F to 122°F	-30°C to 50°C -22°F to 122°F
Storage/Transit Temperature	-40°C to 60°C -40°F to 160°F	-40°C to 60°C -40°F to 160°F
Humidity	Up to 95% non-condensing	Up to 95% non-condensing
Dimensions (L x W x H)	12" x 12" x 8" (approximate)	48" x 12" x 17.5" (approximate)
Weight	10 lbs. (excluding cable)	120 lbs.
Cord Length	Up to 25' available	Up to 25' available
Enclosure	NEMA 4	NEMA 3R
Regulatory Compliance	UL and CUL listed	UL listed

# Milbank PowerGen™ Team

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MILBANK  
POWERGEN™  
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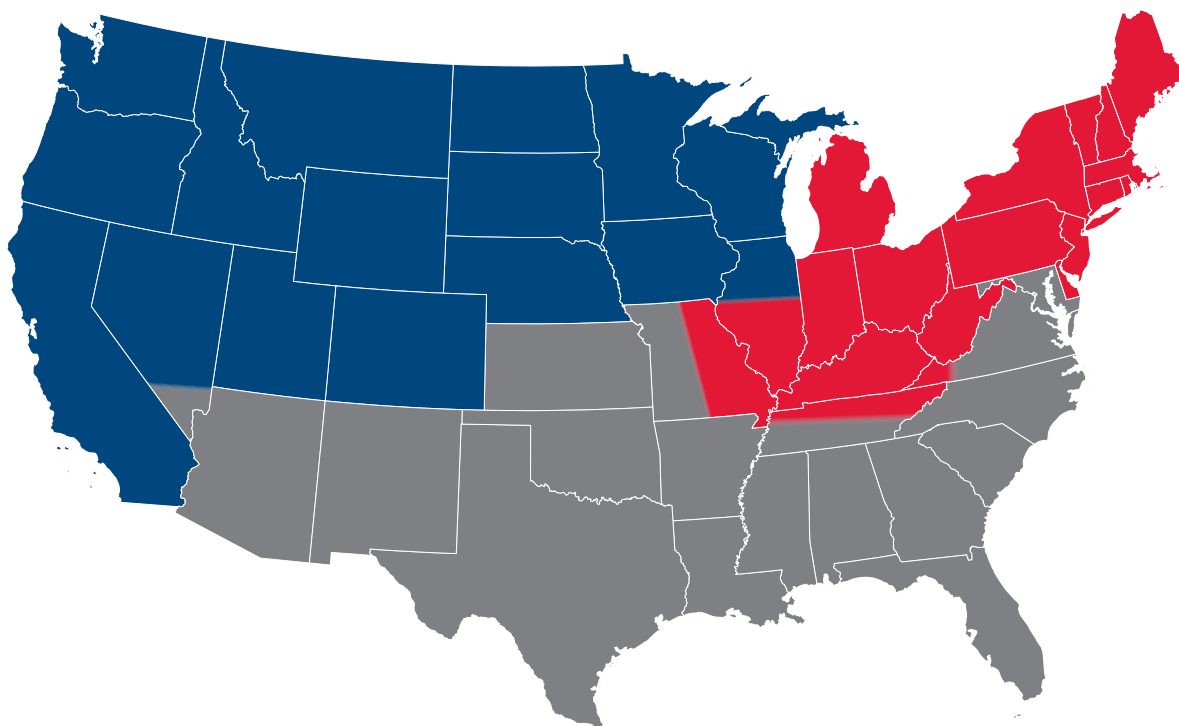
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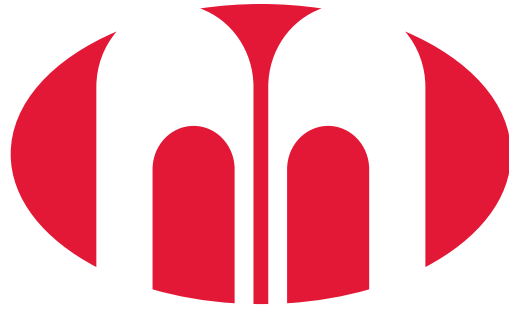


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## NOTES

NOTES

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For more information contact:

