# Godwin Hush-Power Generators

A complete range of portable generators designed for sales and rentals for construction, municipal, industrial, and mining applications.



# **Godwin Hush-Power Technical Specifications**

| (A) 1 (B) A 1 1 1 1                     | 0001144                         | OLIDOOLIA D     | OLIDASI M. D     | OLIDOSI M. D     | OLIDAGOLIA D     |
|---|---------------------------------|-----------------|------------------|------------------|------------------|
| "S" and "R" Series Models*              | G20kW-S                         | GHP26kW-R       | GHP45kW-R        | GHP65kW-R        | GHP100kW-R       |
| Power Output                            | 10 (00)                         | 22 (22)         | 10 (70)          | 24 (22)          | 100 (107)        |
| Three Phase - Prime kW (kVA)            | 18 (23)                         | 26 (33)         | 43 (53)          | 64 (80)          | 100 (125)        |
| Amps 480 (208V)                         | 28 (64)                         | 40 (92)         | 64 (149)         | 96 (222)         | 150 (347)        |
| Three Phase - Standby kW (kVA)          | 20 (25)                         | 29 (36)         | 50 (62)          | 68 (85)          | 108 (135)        |
| Amps 480 (208V)                         | 30 (69)                         | 43 (100)        | 75 (172)         | 102 (236)        | 162 (375)        |
| Single Phase - Prime kW (kVA)           | 15 (15)                         | 24 (24)         | 41 (41)          | 55 (55)          | 90 (90)          |
| Amps 240V                               | 63                              | 100             | 171              | 229              | 375              |
| Single Phase - Standby kW (kVA)         | 16 (16)                         | 26 (26)         | 45 (45)          | 60 (60)          | 97 (97)          |
| Amps 240V                               | 67 108 188 250 404              |                 |                  |                  |                  |
| AC Voltage Single - Phase @ 60Hz        | 120,139,171,208,220,229,240,277 |                 |                  |                  |                  |
| AC Voltage Three - Phase @ 60Hz         | 208,220,240,440,460,480         |                 |                  |                  |                  |
| Power Factor Single Phase (Three Phase) | 1 (0.8)                         |                 |                  |                  |                  |
| Generator Brand/Type/Insulation         | Marathon / Brushless / H        |                 |                  |                  |                  |
| Sound dBA @ 23 ft.                      | 70 68                           |                 |                  |                  |                  |
| AC Distribution                         |                                 |                 |                  |                  |                  |
| Main Breaker Amps                       | 90                              | 125             | 225              | 300              | 450              |
| Voltage Selection                       | 3 Position padlockable switch   |                 |                  |                  |                  |
| Voltage Regulation                      | + / -1%                         |                 |                  |                  |                  |
| 120V - 20 Amp GFI Duplex                | 2                               |                 |                  |                  |                  |
| 240V - 30 Amp Twist Lock                | 3                               | _               | _                | _                | _                |
| 120/240V - 50 Amp Twist Lock            | 1                               | 2               | 2                | 2                | 3                |
| Engine                                  |                                 |                 |                  |                  |                  |
| Model                                   | Isuzu 4LE                       | JD4024TF270     | JD5030TF270      | JD4045TF275      | JD6068TF275      |
| Aspiration                              | Natural                         | Turbo           | Turbo            | Turbo            | Turbo            |
| HP Prime @ 1800 rpm (kWm)               | 31 (23)                         | 43 (32)         | 72 (54)          | 102 (76)         | 150 (112)        |
| Displacement C.I.D. (I)                 | 134 (2.2)                       | 149 (2.4)       | 186 (30)         | 275 (4.5)        | 415 (6.8)        |
| Cylinders                               | 4                               | 4               | 5                | 4                | 6                |
| Speed RPM (Hz)                          | 1800 (60 Hz)                    |                 |                  |                  |                  |
| Battery                                 | 1 – 720 CCA                     | 1 – 720 CCA     | 1 – 720 CCA      | 1 – 720 CCA      | 1 – 1000 CCA     |
| Fuel Consumed Prime gal/hr (I/hr)       | 2.1 (7.9)                       | 2.6 (9.8)       | 4 (15.1)         | 5.6 (21.3)       | 7.7 (29.1)       |
| Fuel Tank gal (I)                       | 57 (215)                        | 62 (234)        | 116 (440)        | 135 (511)        | 360 (1363)       |
| Approximate Run Time hrs @ prime        | 27                              | 24              | 26               | 24               | 41               |
| Coolant qt (I)                          | 11.6 (11)                       | 16 (15.1)       | 17.5 (16.5)      | 19.5 (18.5)      | 42 (39.7)        |
| Oil qt (I)                              | 6.7 (6.3)                       | 8.5 (8)         | 9 (8.5)          | 9 (8.5)          | 18 (17)          |
| Size & Weight                           |                                 |                 |                  |                  |                  |
| Skid Mounted LxWxH inches               | _                               | 83x35x53        | 95x35x59         | 96 x38x62        | 132x50x77        |
| Dry Weight lbs (kg)                     | _                               | 2090 (948)      | 2395 (1086)      | 3563 (1616)      | 6460 (2930)      |
| Operating Weight Ibs (kg)               | _                               | 2545 (1154)     | 3230 (1465)      | 4533 (2056)      | 8220 (3729)      |
| Trailer Mounted LxWxH inches            | 105x67x56                       | 130x57x67       | 146x57x73        | 157x60x84.5      | 210x86x96        |
| Dry Weight Ibs (kg.)                    | 1570 (710)                      | 2610 (1184)     | 2910 (1320)      | 4263 (1934)      | 9200 (4173)      |
| Operating Weight lbs (kg.)              | 2000 (910)                      | 3060 (1388)     | 3750 (1701)      | 5233 (2374)      | 10,960 (4972)    |
| Trailer                                 |                                 |                 |                  |                  |                  |
| Axles & Capacity Ibs (kg.)              | 1 - 2200 (998)                  | 1 - 3500 (1587) | 1 - 5000 (2268)  | 1 - 6000 (2721)  | 2 - 7000 (3175)  |
| Tire Size inches                        | 15                              | 15              | 15               | 16               | 16               |
| Brakes                                  | None                            | None            | Electric / Surge | Electric / Surge | Electric / Surge |
| Hitch                                   |                                 |                 | 3" Pintle        |                  |                  |

<sup>\*&</sup>quot;R Series" models available in stock. Standard and custom units also available, call your local Godwin representative for details.

# **Godwin Hush-Power Technical Specifications**

Godwin Hush-Power Generators are available with larger fuel tank capacities. Other upgrades available, contact your local Godwin representative for details.

### **Features and Benefits**

### **Godwin Hush-Power Industrial Strength Generators**

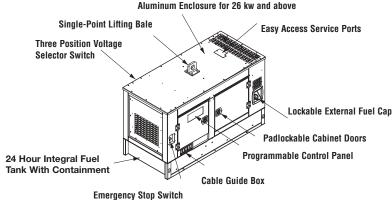
# Special Feature: Programmable Microprocessor Control Panel



**Programmable Microprocessor Control Panel** 

- Easy push button programming for preheating of glow plugs, range of low fuel shutdown, and service schedule
- Monitors, protects, and controls engine and generator operations with automatic warning and shutdown features
- Universal control panel for all models provides easy and cost effective field interchangeablility
- Remote starting capabilities allow the generator to be used for emergency standby power systems

**Heavy Duty Sound Attenuated Rust Free** 



### Other Features:

- Oversized generator provides maximum power for single motor starting kVA and longer bearing and insulation life
- Voltage selector switch allows power to lugs to be set in single phase or various three phase settings and incorporates padlockable switch for safety
- Buck transformer provides useable voltage power to convenience outlets during three phase operation
- Heavy duty sound attenuated aluminum enclosure with stainless steel hardware provides quiet operation, 68 dBA at 23 feet, and rust-free weather protection
- Padlockable cabinet doors and fuel cap offer protection against unauthorized entry
- Godwin Hush-Power generators team up conveniently with all Godwin electric powered equipment including Dri-Prime®, Heidra®, and Sub-Prime® pumps
- Emergency stop switch external mounting for quick access when the generator doors are locked
- Conveniently located external oil and coolant service drains for easy routine maintenance
- Single point lifting bale allows for easy onsite rigging
- Opening lug box door automatically trips mainbreaker disengaging power to lug box



Three Position Padlockable Voltage Selector Switch



Padlockable External Fuel Cap

Godwin Hush-Power -Tough, reliable, easy to use, and available immediately!

# Add Godwin Hush-Power Generators To Your Site To Complete Your Needs.

For over 27 years, the name Godwin Pumps has been synonymous with quality pumps, backed by the best customer service in the industry.

Now our Hush-Power generator line with the same commitment to quality and service you've come to expect from Godwin Pumps completes our offerings for all your site needs. Our technicians are always on call, 24 hours-a-day, 7 days-a- week. And our commitment to be the best doesn't stop there. Parts are always in stock and available, day or night. With branch and distributor locations nationwide, there's always a Godwin representative close by and ready to help you.

Call us today, we have the right generator for your job.



**Service 24 hours-a-day, 7 days-a-week** – Godwin is available to serve you around the clock. Our staff is on call to meet your power generation emergencies no matter when they might occur.

**On-Site servicing and repairs** — We have experienced, radio-dispatched road mechanics and a fleet of fully-stocked service trucks to service and repair rental and customer-owned equipment on site.





**Application specialists** – When you choose Godwin, you have skilled personnel on your side from start to finish. Our application specialists ensure that you rent the right equipment for your job. And we continue to work with you throughout installation and testing, until the power generation system is up and running.



### Extraordinary parts, service, testing facility -

Our newly expanded parts and service center provides over 30,000 square feet of space dedicated to service, and parts inventory. Here, our experienced mechanics perform everything from simple repairs to complete overhauls, in a timely and cost efficient manner.

# Think Orange. Think Godwin.

# No Matter What The Need, There's A Godwin Hush-Power Generator For Your Job!

Whatever the application, Godwin has the generator for your job. From 20 kW to 350 kW, Godwin diesel powered portable generators are available immediately. All of our equipment is backed by the 24-hours-a-day, 7-days-a-week service that Godwin's reputation is built on.

Call us today ... we work to provide the best solution for you.





**Sub-Prime® Electric Submersible Pumps** — Available to 150 HP, Godwin Sub-Prime electric submersible pumps work beautifully with all models of Godwin Hush-Power generators. Dewatering, trash, sludge, and slim-line models, flows to 5000 gpm, heads to 375', and solids handling capability to 3.2".

Built tough for construction site dewatering, mining and industrial applications.



Electric Drive Dri-Prime Pumps — Long lasting and durable, permanently installed electric drive Dri-Prime pumps provide continuous pumping and reduced costs. For temporary jobs where refueling is difficult, an electric drive Dri-Prime pump is the solution.

Godwin Dri-Prime® Pumps — As the keystone of the Godwin Pumps product line, the Dri-Prime is the pump of choice for all types of temporary and permanent applications. Rugged and reliable, the Dri-Prime out-performs the competition at every turn with features such as automatic self-priming to 28 feet, dry-running capabilities, solids handling and extra high discharge heads.

### $\textbf{Heidra}^{\texttt{@}} \ \textbf{Hydraulic Submersible Pumps} - \\$

Available in sizes from 3" to 12", these diesel driven, hydraulic submersible pumps can meet a variety of flow and head requirements with only simple throttle

adjustments.

### Locations:

Los Angeles, CA 951-278-3636

Norwich, CT 860-889-2343

Washington, DC

Wilmington, DE 302-656-9144

Tampa, FL 813-740-0331

Atlanta, GA 770-529-7559

Savannah, GA 912-201-9544

Chicago, IL 708-889-1560

Helena, MT 406-495-1335

Manchester, NH 603-887-5550

Buffalo, NY 585-344-3156

Syracuse, NY 315-536-2317

New York Metro 201-858-8850

Charlotte, NC 704-588-4592

Raleigh, NC 919-661-6061

Cleveland, OH 440-357-6868

Pittsburgh, PA 724-266-6936

N. Charleston, SC 843-818-2266

Corpus Christi, TX 361-879-0031

> Houston, TX 281-864-9200

San Antonio, TX 210-648-9101

Richmond, VA 804-798-6600

Virginia Beach, VA 757-490-1300

Seattle, WA 253-395-5450

Charleston, WV 304-984-0200



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