



# Generators and Welders



**Dependable jobsite power**



# Portable Generators



Steel fuel tanks with sight gauge

Heavy-duty pipe frame

Honda engine with low-oil shutdown

Circuit breaker

Idle control

Full-featured control panel

Brushless design

100% copper windings

6000 watts max.  
Honda engine  
Recoil start  
GAC6HZR

Shock mounts

Also available with Recoil/Electric Start as Model GAC6HZ

Features available on all models except where noted.

## Meet Multiquip's newest generator models... the preferred generators of contractors everywhere!

- **Control Panel** — Rugged new look withstands the rough handling on the job site or in the back of a truck.
- **Receptacles** — Twist-lock receptacles have been added for operator convenience.
- **Engines** — Multiquip generators feature Honda GX-Series industrial grade engines.
- **Electric Start** — available on 6 kW models; standard on 9.7 kW model.
- **Brushless design** — low maintenance for years of dependable service.
- **Superior voltage regulation** — helps to keep tools and equipment running at optimal levels; helps them last longer.

### Voltmeter

This feature serves as a convenient diagnostic tool on the jobsite. The operator can quickly tell whether or not the generator is producing the correct voltage and prevent overheating of expensive tools and equipment.



### Silent Type Muffler

Reduces noise level. USFS-approved spark arrestors standard on 2.2kW through 6kW models.

### Reliability

GAC-Series generators use a brushless design that minimizes maintenance by eliminating the carbon brushes and slip rings common on competitive models.

### The best warranty in the industry.

All GAC-Series generators are covered by a two-year parts and labor warranty.



# There's a size and model for every application...



2200 watts max.  
Honda engine  
Recoil start  
GAC22H

3600 watts max.  
Honda engine  
Recoil start  
GAC36HZ



6000 watts max.  
Honda engine  
Recoil/electric start  
GAC6HZ



9700 watts max.  
Honda engine  
Recoil/electric start  
GAC97HZ



**UWKA Wheel Kit**  
For 2.2kw through 6kw models;  
Shown with handles in both up and down positions.



## Diesel Powered Generator

Delivers dependable performance for a variety of industrial and commercial applications.

Compact, sound-attenuated package with full instrumentation, including hour meter and warning lights for oil, water and battery.

- 7kW maximum, 6kW continuous
- Brushless alternator design
- 12.5 HP $\ddagger$  water-cooled Kubota diesel engine
- Quiet operation — 65.7 dBA @ 23 feet



7000 watts max.  
Kubota diesel engine  
Electric start  
DAC7000SSA



# Portable Welders

## Diesel-powered welders

- **Kubota diesel engines** reduce fuel cost and provide years of trouble-free operation.
- **CC and CV welding capability** on selected models.
- **Optional remote control** on 225 amp and larger machines
- **Simultaneous welding and AC output.**
- **Three-year/3,000 hour parts and labor warranty** on 225 amp and larger machines.



225 amp welder  
6 kW AC output  
Kubota diesel engine  
**SDW225SSA**



300 amp welder  
10.5 kW AC output  
Kubota diesel engine  
**DLW300ESA**



340 amp welder  
10.5 kW AC output  
Kubota diesel engine  
**DLW330X2**



400 amp welder  
14 kW AC output  
Kubota diesel engine  
**DLW400ESA**



500 amp welder  
3 kW AC output  
Kubota diesel engine  
**DAW500SA**

*Some units shown on optional highway-ready trailers.  
For more information, please see our full-line welder brochure.*





# Portable Welder Specifications

MODEL	SDW225SSA	DLW300ESA	DLW330X2	DLW400ESA	DAW500SA
<b>WELDER FEATURES</b>					
DC Voltage	15-28CV, 28CC	31CC	31(CC)/14-33(CV)	34, 2x27CC	16-40CV, 38CC
DC Current	225CC/CV	300CC/CV	340	400CC/CV 2x200CC/CV	500CC/CV
100% Duty Cycle @ 100%, amps	200	280	280A / 2 x 165A	350/2x175	350
Current Range, amps	50-225	35-300	30-340 / 2 x 30-200	70-400, 2x35-200	40-500
DC Current — Constant Voltage	Standard	Standard	Standard	Standard	Standard
DC Current — Constant Current	Standard	Standard	Standard	Standard	Standard
Welding Process — SMAW	Standard	Standard	Standard	Standard	Standard
Welding Process — FCAW	Standard	Standard	Standard	Standard	Standard
Welding Process — GMAW	Standard	Standard	Standard	Standard	Standard
Welding Process — GTAW	Standard	Standard	Standard	Standard	Standard
Welding Process — ACAC	Standard	Standard	Standard	Standard	Standard
<b>AC OUTPUT</b>					
Maximum Output — AC kW Single Phase	6	10.5	10.5	14	3
Cycle	50/60	50/60	50/60	50/60	50/60
Voltage	120/240	120/240	120/240	120/240	120
Amperage	50/25	87/44	87.0/44.0	116/58	25
Voltage Regulation	2%	1.5%	1.5%	1.5%	7%
Receptacles (see chart below)	A, C, F	E, C, H, A	A, C, E, H	A, C, E, H	A, C
<b>ENGINE FEATURES</b>					
Engine Model	Kubota Z482	Kubota D722	Kubota D902	Kubota V1305	Kubota D1803
No. Cylinders; HP†; RPM	2; 12; 3600	3; 19; 3600	3; 24; 3600	4; 31.5; 3600	3; 34.5; 2800
Fuel Type	Diesel	Diesel	Diesel	Diesel	Diesel
Fuel Tank Capacity — gal.	6.6	9.5	9.5	11.1	12.0
Fuel Consumption at rated load — gph	0.6	1.1	1.1	1.5	1.3
Electric Start, Idle Switch	Standard	Standard	Standard	Standard	Standard
<b>GENERAL FEATURES</b>					
Simultaneous Use — AC/DC	Standard	Standard	Standard	Standard	Standard
Noise Level — dBA @ 23 feet	68.7	59	66	70	72
Lifting Bale	Standard	Standard	Standard	Standard	Standard
External Drains — Water	Standard	Standard	Standard	Standard	Standard
External Drains — Oil, Fuel	Standard	Standard	Standard	Standard	Standard
Automatic Safety Shutdown — Oil Pressure	Standard	Standard	Standard	Standard	Standard
Automatic Safety Shutdown — Water Temperature	Standard	Standard	Standard	Standard	Standard
Automatic Safety Shutdown — Thermal Switch DC	Standard	Standard	Standard	Standard	Standard
Automatic Safety Shutdown — Low Battery Charge	Standard	N/A	Standard	N/A	Standard
<b>DIMENSIONS AND WEIGHT</b>					
Dimensions — L x W x H in.	45 x 26 x 31	51 x 27 x 33	51 x 27 x 33	61 x 29 x 35	53 x 32 x 36
Dry Weight lbs.	671	849	893	1,090	1,069
<b>OPTIONS</b>					
Trailers	LTRL-10W*; TRLR-MPXF**	TRLR-10W; TRLR-MPXF**	TRLR-MP; TRLR-MPXF**	TRLR-MP; TRLR-MPXF**	TRLR-MP; TRLR-MPXF**

\*Requires adapter kit. \*\* TRLR-MPXF has built-in 28 gallon fuel cell

**Welders Warranty:** Models rated at 180 amps and below include a **two-year warranty** covering parts and labor. Models rated at 225 amps and above include a **three-year (or 3,000 hours) warranty** covering parts and labor. Contact Multiquip for complete warranty information.

## RECEPTACLE IDENTIFICATION CHART

Match the letter codes in the specification table to the receptacles below.



**A** — NEMA 5-20R 125V duplex 20A w/GFCI



**B** — NEMA L5-20R 125V 20A twist lock



**C** — NEMA L5-30R 125V 30A twist lock



**D** — NEMA L6-20R 250V 20A twist lock

**E** — NEMA L6-30R 250V 30A twist lock



**F** — NEMA L14-30R 125/250V 30A twist lock



**G** — NEMA 7410 250V 20A twist lock



**H** — CS-6369 125/250VAC 50A twist lock

# Portable Generator Specifications

MODEL	GAC22H	GAC36HZ	GAC6HZR	GAC6HZ	GAC97HZ	DAC700SSA
Alternator Design	Brushless					
Maximum Watts	2,200	3,600	6,000	6,000	9,700	7,000
Continuous Watts	1,800	3,200	5,000	5,000	8,800	6,000
Voltage	120V			120/240V		
Max. Amp @ 120V	18	15 x 2	25 x 2	25 x 2	40 x 2	29.2 x 2
Cont. Amp @ 120V	15	13.3 x 3	20.8 x	20.8 x 2	35 x 2	25 x 2
Max. Amp @ 240V	N/A	15	25	25	40	29.2
Cont. Amp @240V	N/A	13.3	20.8	20.8	35	25
Frequency	60					
Frequency/Phase	Single phase (1 pole)	Single phase (2 pole)				Single phase (2 pole, neutral bonded to frame)
Voltmeter	Standard					
<b>RECEPTACLES AND CIRCUIT BREAKERS</b>						
NEMA 5-15R 120V Duplex 15A w/ GFCI	✓	✓	✓	✓	✓ (2)	✓
NEMA L5-30R 120V 30A Twist Lock		✓	✓	✓	✓	✓
NEMA L6-20R 240V 20A Twist Lock		✓	✓	✓	✓	
NEMA L14-30R 120/240V 30A Twist Lock					✓	✓
CS-6369 120/240V 50A Twist Lock						✓
Main Circuit Breaker	15A	13.3A	20.8A	20.8A	35A	25A
<b>ENGINE</b>						
Engine Manufacturer	Honda	Honda	Honda	Honda	Honda	Kubota Diesel
Engine Model	GX-160	GX-240	GX-340	GX-340	GX-610	Z482
Horsepower (KW)‡‡	4.8 (4.1)	7.1 (5.3)	9.5 (7.1)	9.5 (7.1)	16.6 (12.4)	12.5 (9.3)
Rated Speed — RPM	3,600					
Low Oil Shutdown	Standard					
Starting Systems**	Recoil			Recoil/Elect.		Electric
Fuel Capacity — ltr (gal.)	13.6 (3.6)	18.9 (5.0)	18.9 (5.0)	18.9 (5.0)	37.8 (10)	24.4 (6.6)
Running Time — hr./tank***	7	7.5	5.5	5.5	6.75	10
Fuel Gauge	Standard					
Automatic Idle Control	N/A	Standard				
Sound Level dB@ 23 ft. dBA	70	73	74	74	88	65
<b>DIMENSIONS AND WEIGHT</b>						
Length — in. (cm)	19.7 (51)	25 (63.5)	25.78 (65.5)	30.7 (78)	31.5 (80)	44.9 (114)
Width — in. (cm)	16.1 (40.9)	19.68 (50)	20.27 (51.5)	20.27 (51.5)	21.3 (54)	25.6 (65)
Height — in. (cm)	18.3 (46.5)	18.9 (48)	18.89 (48)	18.69 (47.5)	27.6 (70)	31.3 (79.5)
Dry Weight — lbs. (kg)	106 (48.1)	163 (73.9)	187 (84.8)	216 (98)	344 (156)	529 (240)
<b>OPTIONS</b>						
Wheel Kit	UWKA/WKT				WKT97	WKT225A
Trailer	N/A					TRLRMP/XF
Lifting Bale	ULB1	ULB2			Standard	Standard

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‡‡ Engine power ratings are calculated by the individual engine manufacturer and the rating method may vary among engine manufacturers. Multiquip Inc. and its subsidiary companies makes no claim, representation or warranty as to the power rating of the engine on this equipment and disclaims any responsibility or liability of any kind whatsoever with respect to the accuracy of the engine power rating. Users are advised to consult the engine manufacturer's owners manual and its website for specific information regarding the engine power rating.

\*\* Electric start models are shipped less battery.

\*\*\* All running times computed at full load using fuel consumption rates supplied by engine manufacturer.

Note: Some units may be shown with optional equipment.

All features and specifications are subject to change without notice.  
Version CAN (10-11\_BD)  
Units manufactured by Denyo Mfg. Co.

Connect with us on



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