



AGW Series 30-Gallon or Base-Mount

Air Compressor/Generator/
Welder Combinations

Two Stage — Gasoline



AGW-SV14-30-M

Maximum performance in a single machine, the air compressor, generator, welder combination can tackle any job in the shop or in the field. It is the ideal heavy equipment for mechanics and industrial equipment repairs in the construction, mining, logging and oil and gas industries.

Compressor Pump:

Splash lubricated | Stainless-steel braided discharge hose | Large canister intake filter | Oil level sight indicator

Generator:

Brush-type 2 pole 120V/240V alternator | Total harmonic distortion (THD) less than 6% | 100% copper windings

Welder:

Amperage selection switch, 170A maximum

Frame:

Powder coated ASME coded receiver tanks (Not available on AGW-SV14-B) | 16-gauge powder coated belt guard

Components:

Regulator and two gauges for tank and outlet pressure | Manual drain valves for proper maintenance | 16½-inch fly wheel



UM
30-Gallon Model

AGW Series 30-Gallon or Base-Mount

Air Compressor/Generator/Welder Combinations – Two Stage – Gasoline

MODEL NO.	AGW-SV14-30M	AGW-SV14-B
ENGINE		
DISPLACEMENT/ENGINE	408cc Vanguard OHV with electric start - battery and battery cables not included	408cc Vanguard OHV with electric start - battery and battery cables not included
RATED SPEED	3600 RPM	3600 RPM
COMPRESSOR		
CFM @ 90 PSI	16.4	16.4
CFM @ 175 PSI*	15.7	15.7
COMPRESSOR	Two stage, cast iron	Two stage, cast iron
TANK SIZE	30-gallon receiver tank	Not applicable – base-mount model
GENERATOR		
MAX. AC OUTPUT	5000 watts	5000 watts
RATED AC OUTPUT	4500 watts	4500 watts
ALTERNATOR WATTAGE		
CONT. ON-LOAD @ 90 PSI	3000 watts	3000 watts
CONT. ON-LOAD @ 175 PSI	2500 watts	2500 watts
FREQUENCY/VOLTAGE		
MAX. AMPS (120V/240V)	60Hz/120V/240V	60Hz/120V/240V
CONT. AMPS (120V/240V)	41.5/20.8 off-load	41.5/20.8 off-load
RECEPTACLES	37.5/18.8 off-load	37.5/18.8 off-load
	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock
WELDER		
DUTY CYCLE (10 MIN. RUN TIME)	150A @ 100%	150A @ 100%
DC VOLTAGE	50-170A working range	50-170A working range
MISCELLANEOUS		
FUEL TANK	1.53-gallon	1.53-gallon
DIMENSIONS (LxWxH)	46x22x47in.	49x22x28.5in.
SHIP WT.	670 lb.	469 lb.
NET WT.	605 lb.	404 lb.

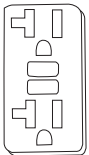
*Equipped with 150-PSI maximum rated regulator.

Options:

PART NUMBER	DESCRIPTION	FITS MODELS
AX-0070	Battery tray, box and 2-ft. of cables - Attaches to engine side of unit	All models
IX-0001	Vibration isolator pads - Isolators protect the unit from vibration during use. Recommended for models mounted in service truck applications	AGW-SV14-30M

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0358	Engine oil drain extension - 14-inch flexible drain hose makes oil changes clean and easy	All models
AW-6000-1002	Equipment cover - Keeps your equipment clean, dry and looking like new	All models



GFCI 5-20R



NEMA L14-20R
120V/240V

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.