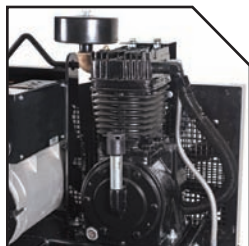


Two Stage Gasoline

AGW Series

Offering the convenience of three machines in one, this new model combines a 170A arc welder, a two-stage air compressor and a 5000-watt generator all in one piece of equipment. Save space, save money and reduce your load capacity with this new combination unit, and with only one engine you will save time on service parts and maintenance as well.



Quality cast iron two stage compressor with venting system for reduced crankcase temperature and pressure



Industrial 5000-watt generator with one L14-20R and two NEMA 5-20R receptacles



The adjustable welding amperage has a maximum rating of 170-amps, and features control settings with a minimum/maximum switch for precise amperage selection



AGW-SR14-B



Performance Under Pressure.®

Operation

Generator Mode

- AC current only
- Selector switch set to idle down - engine will idle down when generator is not in use and tank pressure is 175 PSI
- Switch is set to full throttle - engine will run full throttle continuously

Welder Mode

- DC current only
- Engine must be running full throttle
- Selector switch must be set to full throttle

Engine

- Performance-proven engine with low-oil shutdown
- Electric start (battery and cables not included)

Compressor Pump

- Splash lubricated cast iron crankcase to extend the hours of performance
- Cast iron head for heat dissipation
- Durable stainless-steel braided discharge hose for longer life

Generator

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

Welder

- Amperage selection switch, 170 maximum

Frame

- Powder coated ASME coded 30-gallon receiver tank (AGW-SR14-30M only)
- 3/16-inch base plate to reduce vibration
- 14-gauge powder coated two-piece belt guard with 1/4-turn release for quick access to belts

Components

- Belt tightening system pulls engine straight to ensure constant belt alignment
- Manual drain valves for proper maintenance
- Regulator and two gauges for tank and outlet pressure
- 16.5-inch fly wheel for extra cooling and longer life
- Quality pilot valve unloader

Warranties



Two Stage Gasoline

AGW Series

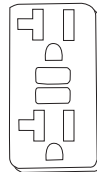


Powered by



AGW-SR14-30M

Model Number	AGW-SR14-30M	AGW-SR14-B
Engine		
Displacement/Engine	404cc Subaru OHC	404cc Subaru OHC
Rated Speed	3600 RPM	3600 RPM
Compressor		
CFM @ 100 PSI	16.3	16.3
CFM @ 175 PSI	15.7	15.7
Generator		
Max. AC Output	5000 watts	5000 watts
Rated AC Output	4500 watts	4500 watts
Alternator Wattage		
Cont. on-load @ 100 PSI	3000 watts	3000 watts
Cont. on-load @ 150 PSI	2500 watts	2500 watts
Frequency/Voltage	60Hz/120V	60Hz/120V
Max. Amps (120V)	41.5 off-load	41.5 off-load
Cont. Amps (120V)	37.5 off-load	37.5 off-load
Receptacles		
	(2) 120V, 20A GFCI duplex 120V/240V, 20A twist lock	(2) 120V, 20A GFCI duplex 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		
Dimensions (LxWxH)	46in.x22in.x47in.	49in.x22in.x28.5in.
Ship Wt.	650 lbs.	449 lbs.
Net Wt.	585 lbs.	384 lbs.



GFCI 5-20R



NEMA L14-20R
125/250V

ACCESSORIES & OPTIONS

Part Number	Description	Fits Models
70-0380	Engine oil drain - 14-inch flexible drain hose to make oil changes cleaner and easier	All models
IX-0001	Vibration pads - Isolators protect the unit from vibration during use	AGW-SR14-30M