

8-Gallon and Base-Mount

Industrial Single/Two Stage – Gasoline

Combining two machines into one, this air compressor/generator combination unit is great for completing multiple jobs requiring both air power and electricity.



AG2-SM14-08M1E

NEMA 5-20R,
125VNEMA L6-20R,
240V

Compressor Pump

- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Generator

- Brushless alternator
- Total harmonic distortion (THD) less than 6%
- 100% copper windings
- (2) NEMA 5-20R 120V, 20A receptacles (Single stage models)
- (2) NEMA 5-20R 120V, 20A and (1) NEMA L6-20R 240V, 20A receptacles (Two stage models)

Frame

- Powder coated twin tank receivers (Portable and stationary models)
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- 13-inch flat-free tires (Two stage portable models)
- (10-inch tires on single stage models)

Components

- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 12 or 16½-inch fly wheel
- Quality pilot valve unloader

Limited Warranties

- 2 year alternator
- 2 year pump exchange (*see page 87*)
- 3 year Honda, Kohler, Mi-T-M and Vanguard engines



AG2-PK14-08M1

SINGLE STAGE – PORTABLE MODELS

MODEL NUMBER	CFM @ PSI	CFM @ PSI	MAX. AC OUTPUT	ALTERNATOR WATTAGE		DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
				CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD				
AG1-PH65-08M1	11.9 @ 90	10.9 @ 125	1800 watts	600 watts	1600 watts	196cc Honda GX200 OHV	44.5x26x27.5in.	257 lb.	207 lb.
AG1-PM07-08M1	11.9 @ 90	10.9 @ 125	1800 watts	600 watts	1600 watts	212cc Mi-T-M OHV	44.5x26x27.5in.	257 lb.	207 lb.

TWO STAGE – PORTABLE MODELS

MODEL NUMBER	CFM @ PSI	CFM @ PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE		DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
				CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD				
AG2-PH13-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV ⁺	52x28x34in.	450 lb.	375 lb.
AG2-PH13-08M1E [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV ⁺	52x28x34in.	457 lb.	382 lb.
AG2-PK14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	52x28x34in.	450 lb.	375 lb.
AG2-PK14-08M1E [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	52x28x34in.	457 lb.	382 lb.
AG2-PM14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	52x28x34in.	450 lb.	375 lb.
AG2-PM14-08M1E [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	52x28x34in.	457 lb.	382 lb.
AG2-PV14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	52x28x34in.	450 lb.	375 lb.
AG2-PV14-08M1E [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	52x28x34in.	457 lb.	382 lb.

TWO STAGE – STATIONARY MODELS

MODEL NUMBER	CFM @ PSI	CFM @ PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE		DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
				CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD				
AG2-SH13-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV ⁺	44x22x34in.	465 lb.	365 lb.
AG2-SH13-08M1E [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV ⁺	44x22x34in.	472 lb.	372 lb.
AG2-SK14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	44x22x34in.	465 lb.	365 lb.
AG2-SK14-08M1E [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	44x22x34in.	472 lb.	372 lb.
AG2-SM14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	44x22x34in.	465 lb.	365 lb.
AG2-SM14-08M1E [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	44x22x34in.	472 lb.	372 lb.
AG2-SV14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	44x22x34in.	465 lb.	365 lb.
AG2-SV14-08M1E [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	44x22x34in.	472 lb.	372 lb.

TWO STAGE – BASE-MOUNT MODELS

MODEL NUMBER	CFM @ PSI	CFM @ PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE		DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
				CONT. WITH COMP. ON-LOAD	CONT. WITH COMP. OFF-LOAD				
AG2-SH13-B	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV ⁺	47x22x28in.	390 lb.	325 lb.
AG2-SH13-BE [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV ⁺	47x22x28in.	397 lb.	332 lb.
AG2-SK14-B	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	47x22x28in.	390 lb.	325 lb.
AG2-SK14-BE [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	47x22x28in.	397 lb.	332 lb.
AG2-SM14-B	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	47x22x28in.	390 lb.	325 lb.
AG2-SM14-BE [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	47x22x28in.	397 lb.	332 lb.
AG2-SV14-B	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	47x22x28in.	390 lb.	325 lb.
AG2-SV14-BE [^]	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	47x22x28in.	397 lb.	332 lb.

Note: All gasoline models sold in California are required to have a CARB compliant engine. Consult factory.

*Equipped with 150-PSI maximum rated regulator.

⁺49 state engine. Not for sale in California.

[^]Equipped with electric start – battery, box and cables not included.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS	PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	Single stage models	AX-0075	Idle down	Two stage Mi-T-M engine models
70-0358	Engine oil drain extension	Two stage models	AX-0083	Idle down	Vanguard engine models
854-0093	Service truck mount kit – Recommended for models mounted in service truck applications	Two stage portable & stationary models	IX-0055	Remote start/choke	Honda engine models with electric start
AW-6000-1002	Equipment cover	All models	IX-0059	Remote start/choke, sealed cable	Honda engine models with electric start
AX-0016	Battery, battery tray, box and 2-foot of cables	Electric start models	IX-0060	Remote start/choke, sealed cable	Vanguard engine models with electric start
AX-0028	Lifting hook	Two stage portable & stationary models	IX-0067	Remote start/choke, sealed cable	Mi-T-M engine models with electric start
AX-0063	Lifting hook	Base-mount models			
AX-0068	Idle down	Two stage Honda engine models			
AX-0070	Battery tray, box and 2-foot of cables	Electric start models			