



Engine:

- Briggs and Stratton Vanguard
- CARB and EPA certified engine (specify CARB when ordering)
- V-Twin OHV
- Cast iron cylinder sleeves
- Vanguard is the proven industry standard for BIG BLOCK[™] engine power, performance, and reliability. For the most challenging applications-where downtime is not an option-this BIG BLOCK[™] has been engineered to deliver the dependability people need to get a lot more done in less time throughout the workday

Generator End:

- 100% copper windings longer life and improved motor starting
- Dampers, skewed rotors for <5% harmonic distortion
- 425 Volt heavy duty capacitors
- 25 Amp 1200 volt diodes
- Varistors provide an extra layer of protection for the rotor diodes by intervening at 360 VAC and 470 VDC

Components:

- 15 gallon steel fuel tank
- Heavy duty 1 1/4 inch 13 gauge tubular steel cradle
- · Powder coat paint on all steel for an incredibly durable finish
- 4 wheel industrial dolly kit with a fold down handle
- Solid full width steel axles
- Standard lifting eye
- Electric start
- Generous receptacle package
- All 120 volt receptacles GFCI protected, the 120/240 volt 14-60 receptacle is compatible with building distribution panels
- NEMA 5-20 GFCI receptacles fitted with UL listed metal covers for protection against the elements
- Square D Circuit Breakers-Industry's leading trip reaction time at 1/60th of a second
- Industry's only trip indicator system (Red-Visi Trip)
- USFS spark arrestors
- Battery not included, battery required: 12V BCI group 26 rated 500 CCA or larger



Big Dog Series

Toll Free: 1-800-733-2112 sales@wincogen.com

CONTINUOUS WATTS15000AMPS125/62.5VOLTS120/240VOLTAGE REGULATION+/-5%FREQUENCY REGULATION+/-3%ENGINE BRANDB & S VANGUARDENGINE BRANDB & S VANGUARDENGINE STARTERELECTRICENGINE SPEED3600 RPMDISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METER(6) NEMA 5-20R GFCI120 VOLT RECEPTACLES(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 16-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT489WARRANTY (ENG/GEN)3 YRS / 2 YRS	SURGE WATTS	18000
VOLTS120/240VOLTAGE REGULATION+/-5%FREQUENCY REGULATION+/-3%ENGINE BRANDB & S VANGUARDENGINE BRANDB & S VANGUARDENGINE MODELMODEL 54ENGINE STARTERELECTRICENGINE SPEED3600 RPMDISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120/240 VOLT RECEPTACLES(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 16-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT489	CONTINUOUS WATTS	15000
VOLTAGE REGULATION+/-5%FREQUENCY REGULATION+/-3%ENGINE BRANDB & S VANGUARDENGINE BRANDB & S VANGUARDENGINE MODELMODEL 54ENGINE STARTERELECTRICENGINE SPEED3600 RPMDISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METER(6) NEMA 5-20R GFCI120 VOLT RECEPTACLES(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTAC	AMPS	125/62.5
FREQUENCY REGULATION+/-3%ENGINE BRANDB & S VANGUARDENGINE BRANDB & S VANGUARDENGINE MODELMODEL 54ENGINE STARTERELECTRICENGINE SPEED3600 RPMDISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFUEL UAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METER(6) NEMA 5-20R GFCI120 VOLT RECEPTACLES(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMPDIMENSIONS (LXWXH)40" x 27" x 26.7"NET WEIGHT489	VOLTS	120/240
ENGINE BRANDB & S VANGUARDENGINE MODELMODEL 54ENGINE STARTERELECTRICENGINE SPEED3600 RPMDISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METER(6) NEMA 5-20R GFCI120 VOLT RECEPTACLES(1) NEMA L6-30R 30 AMP240 VOLT RECEPTACLE(1) NEMA L6-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT489	VOLTAGE REGULATION	+/-5%
ENGINE MODELMODEL 54ENGINE STARTERELECTRICENGINE SPEED3600 RPMDISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFUEL TANK15 GALFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METER(6) NEMA 5-20R GFCI120 VOLT RECEPTACLES(1) NEMA L6-30R 30 AMP240 VOLT RECEPTACLE(1) NEMA L6-30R 30 AMPDIMENSIONS (LXWXH)40" x 27" x 26.7"NET WEIGHT489	FREQUENCY REGULATION	+/-3%
ENGINE STARTERELECTRICENGINE SPEED3600 RPMDISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METER(6) NEMA 5-20R GFCI120 VOLT RECEPTACLES(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP <td< td=""><td>ENGINE BRAND</td><td>B & S VANGUARD</td></td<>	ENGINE BRAND	B & S VANGUARD
ENGINE SPEED3600 RPMDISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFUEL TANK7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP	ENGINE MODEL	MODEL 54
DISPLACEMENT895 CCENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METER(6) NEMA 5-20R GFCI120 VOLT RECEPTACLES(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT489	ENGINE STARTER	ELECTRIC
ENGINE CYLINDERSV-TWINLOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(1) NEMA 15-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT489	ENGINE SPEED	3600 RPM
LOW OIL PROTECTIONSTANDARDdBA AT 7 METERSTBDFUEL TANK15 GALFUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(1) NEMA 15-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	DISPLACEMENT	895 CC
dBA AT 7 METERSTBDFUEL TANK15 GALFUEL TANK15 GALFUEL UAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(1) NEMA 15-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	ENGINE CYLINDERS	V-TWIN
FUEL TANK15 GALFULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FUEL VE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(1) NEMA 15-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT489	LOW OIL PROTECTION	STANDARD
FULL LOAD RUN TIME7 HOURSFUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(1) NEMA 15-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT489	dBA AT 7 METERS	TBD
FUEL USE (GAL/HR)1.6FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(6) NEMA 5-20R GFCI120/240 VOLT RECEPTACLE(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	FUEL TANK	15 GAL
FULL PRESSURE OIL LUBE WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(6) NEMA 5-20R GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	FULL LOAD RUN TIME	7 HOURS
WITH SPIN-ON FILTERSTANDARDMOTOR STARTING (CODE G)7.5 HP4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METER60 AMP, 240 VOLT120 VOLT RECEPTACLES(6) NEMA 5-20R GFCI120/240 VOLT RECEPTACLE(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA L6-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	FUEL USE (GAL/HR)	1.6
4 WHEEL DOLLY KITSTANDARDMAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(6) NEMA 5-20R GFCI120/240 VOLT RECEPTACLE(1) NEMA 15-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA 16-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489		STANDARD
MAIN CIRCUIT BREAKER60 AMP, 240 VOLTHOUR METERSTANDARD120 VOLT RECEPTACLES(6) NEMA 5-20R GFCI120/240 VOLT RECEPTACLE(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA L6-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	MOTOR STARTING (CODE G)	7.5 HP
HOUR METERSTANDARD120 VOLT RECEPTACLES(6) NEMA 5-20R GFCI120/240 VOLT RECEPTACLE(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA L6-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	4 WHEEL DOLLY KIT	STANDARD
(6) NEMA 5-20R GFCI 120 VOLT RECEPTACLES (1) NEMA L5-20 GFCI 120/240 VOLT RECEPTACLE (1) NEMA 14-60R 60 AMP 240 VOLT RECEPTACLE (1) NEMA L6-30R 30 AMP DIMENSIONS (LxWxH) 40" x 27" x 26.7" NET WEIGHT 416 SHIP WEIGHT 489	MAIN CIRCUIT BREAKER	60 AMP, 240 VOLT
120 VOLT RECEPTACLES(1) NEMA L5-20 GFCI120/240 VOLT RECEPTACLE(1) NEMA 14-60R 60 AMP240 VOLT RECEPTACLE(1) NEMA L6-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	HOUR METER	STANDARD
120/240 VOLT RECEPTACLE(1) NEMA L6-20 GFCI240 VOLT RECEPTACLE(1) NEMA L6-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489	120 VOLT RECEPTACLES	(6) NEMA 5-20R GFCI
240 VOLT RECEPTACLE(1) NEMA L6-30R 30 AMPDIMENSIONS (LxWxH)40" x 27" x 26.7"NET WEIGHT416SHIP WEIGHT489		(1) NEMA L5-20 GFCI
DIMENSIONS (LxWxH) 40" x 27" x 26.7" NET WEIGHT 416 SHIP WEIGHT 489	120/240 VOLT RECEPTACLE	(1) NEMA 14-60R 60 AMP
NET WEIGHT 416 SHIP WEIGHT 489	240 VOLT RECEPTACLE	(1) NEMA L6-30R 30 AMP
SHIP WEIGHT 489	DIMENSIONS (LxWxH)	40" x 27" x 26.7"
	NET WEIGHT	416
WARRANTY (ENG/GEN) 3 YRS / 2 YRS	SHIP WEIGHT	489
	WARRANTY (ENG/GEN)	3 YRS / 2 YRS

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225 South Cordova Avenue Le Center MN, 56057