

WINCO[®]

HPS9000VE

Features

Briggs & Stratton Vanguard Engine

Premium-grade Vanguard engines are application-engineered to power equipment that works for a living.

Tri-Fuel

Designed to easily run and transition between three fuel sources; LP, natural gas, and gasoline.

Low Oil Protection

In the event there is low oil pressure, the engine will shut down, to protect the engine from damage.

Sturdy Wrap-Around Welded Tubular Cradle

We use 1"-14 gauge steel for dependable durability.

7 Gallon Fuel Tank

The EPA-approved steel fuel tank design eliminates hydrocarbon emissions.

Premium Square D Circuit Breakers

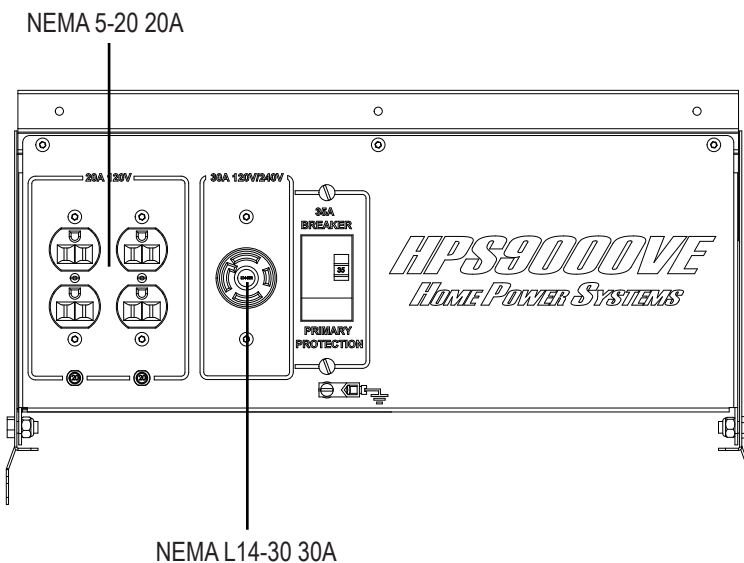
Square D is the industry leader in circuit breaker protection.

100% Load Tested

Every generator is fully tested prior to leaving our facility.

HOME POWER[®]

9,000 Starting Watts
8,000 Running Watts



Optional Accessories

Two Wheel, Flat-Free Dolly Kit

Portability is important to get your generator where it needs to be.

Generator Cover

When your generator is not in use, a cover will keep it dust and debris free.

Plug-In Line Voltage Monitor

For when you want to verify the voltage output.

WINCO Emergency Transfer Service Kit

You will be able to set up your generator quickly and safely to restore power to critical circuit breakers.

30 Amp (NEMA L14-30P) Plug

You supply the length of cord you need. We offer the plug.

Low Pressure Fuel Solenoid

For peace of mind when you have to run your generator unattended.

Maintenance Kit

Keep the engine at its peak performance to ensure the generator will be ready when needed most.

Battery

Interstate group 20 300 CCA.

GENERATOR

STARTING WATTS ⁽¹⁾	9,000
RUNNING WATTS ⁽¹⁾	8,000
RUNNING AMPS @ 120 VAC ⁽¹⁾	66.7
RUNNING AMPS @ 240 VAC ⁽¹⁾	33.3
VOLTAGE REGULATION	CAPACITOR +/-5%
FREQUENCY REGULATION	+/-3%
MAIN CIRCUIT BREAKER	35 AMP
NEUTRAL BONDED	YES
120 VOLT RECEPTACLES	(2) NEMA 5-20 20A DUPLEX
120/240 VOLT RECEPTACLES	(1) NEMA L14-30 30A
GENERATOR WARRANTY ⁽²⁾	2 YRS RESIDENTIAL

NOTES: (1) Based on gasoline fuel. Derate 10% for LP Gas and 20% for Natural Gas (2) For complete generator warranty information contact your WINCO dealer.

GENSET

MOTOR STARTING (CODE G) ⁽¹⁾	4 HP
SOUND DATA ⁽²⁾ FULL LOAD	77
LIFTING EYE	NO
2-WHEEL DOLLY KIT	OPTIONAL
PROTECTIVE ROLL FRAME	14 GAUGE STEEL
ASSEMBLED IN	USA
EPA APPROVED	YES
CARB APPROVED	NO
CSA APPROVED	NO

UNIT WARRANTY⁽³⁾ 2 YEARS RESIDENTIAL

NOTES: (1) Code G capacitor start motor. (2) All measurements are in db(a). Tested at 7 meters (23 ft.). (3) For more generator warranty information contact your local WINCO dealer.

ENGINE

ENGINE BRAND	BRIGGS & STRATTON
ENGINE MODEL	VANGUARD
ENGINE STARTER	RECOIL/ELECTRIC
ENGINE SPEED	3600 RPM
ENGINE CYLINDERS	V-TWIN
DISPLACEMENT/TYPE	480 CC / OHV
LOW OIL PROTECTION	STANDARD
RECOMMENDED OIL ⁽¹⁾	10W-30
OIL CAPACITY	1.4 - 1.5 QTS
FUEL TANK	7 GAL
FUEL GAUGE	ON TANK
FUEL USE: GASOLINE	1.3 GAL/HR
NATURAL GAS	180 FT ³ /HR - 183,600 BTU/HR
LP GAS	1.9 GAL/HR - 173,853 BTU/HR
BATTERY SIZE ⁽²⁾	BCI 20 OR 24HL 300 CCA
ENGINE WARRANTY ⁽³⁾	3 YRS RESIDENTIAL

NOTES: (1) The oil recommended is for normal applications. See owner's manual for the recommended oil for your application. (2) Battery not included (3) Contact your local Briggs & Stratton service center for engine warranty assistance.

DIMENSIONS

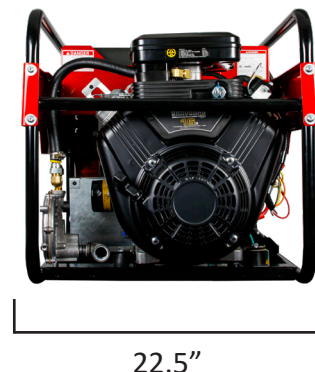
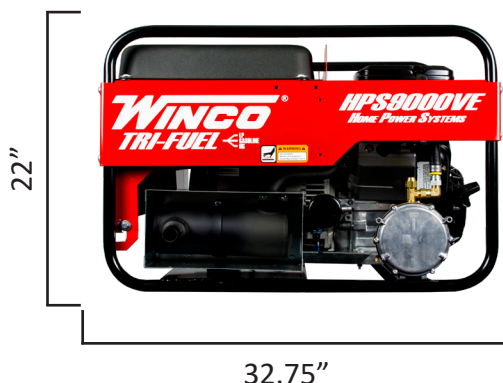
DIMENSIONS	32.75" x 22.5" x 22"
NET WEIGHT	242 LBS

NOTES: Dimensions are L x W x H.

SHIPPING

SHIPPING DIMENSIONS	33" x 25" x 27"
SHIP WEIGHT	267 LBS
FREIGHT CLASS	70

NOTES: Dimensions are L x W x H.



Specifications are subject to change without notice.