

GENERATOR

Intec Part #:

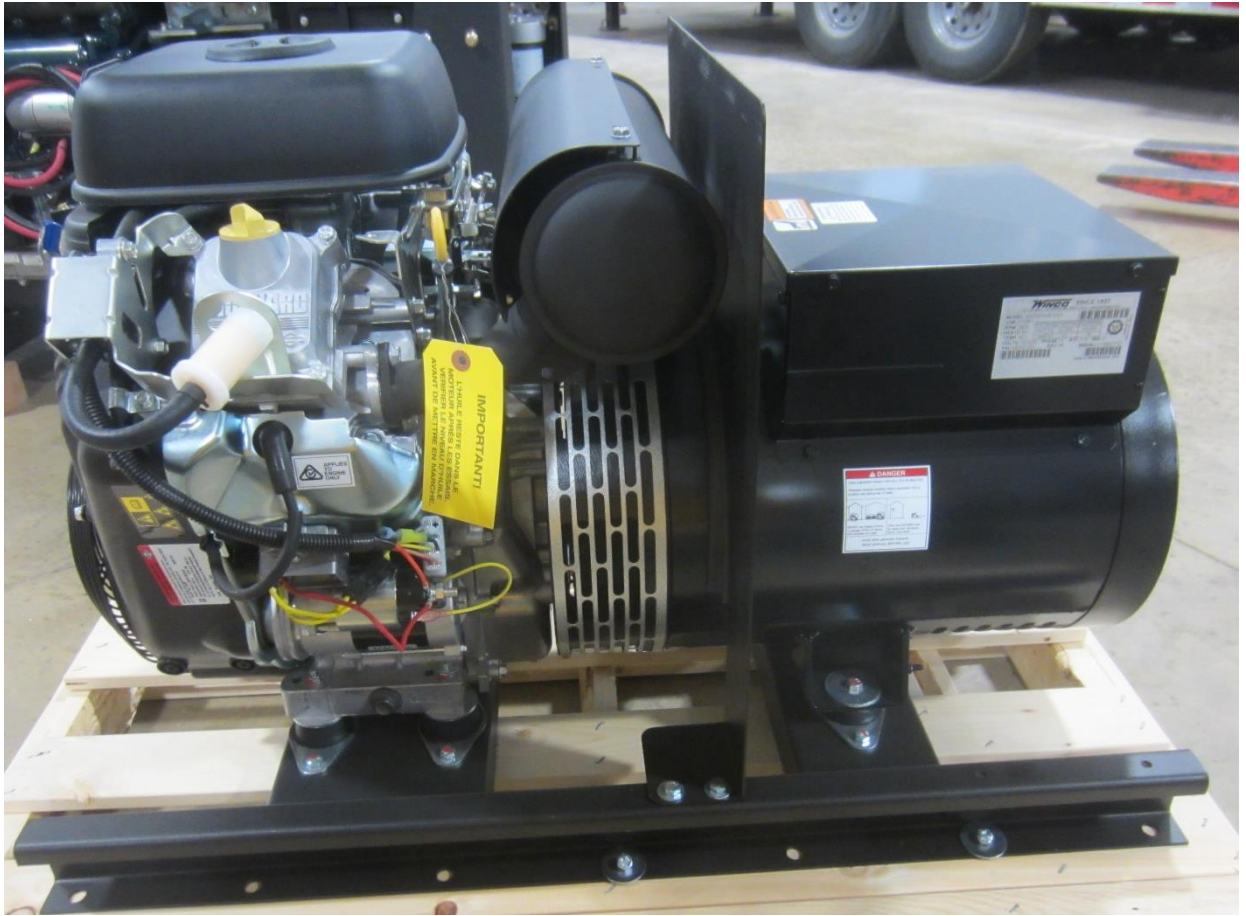
77002-00

22kW single phase open frame

Generator

Professional Grade – 22,000 Watts Meets SPF Contractors’ Demands
Tier IV compliant

Professional Grade Generators



**Powered by
Vanguard 35hp
120V / 240V single phase**

integrity

excellence

innovation

trust

800-666-1611

www.inteccorp.com

Click pictures for website link

Rev: 20220604

Intec’s Professional Grade Equipment

Engineered for High Productivity

Built-to-Last for High Value Generation

VORTEC
by Intec
High Powered Vacuums

FORCE

Insulation Blowing Machines



Specifications

GENSET

MOTOR STARTING (CODE G)	6 HP
DBA @ 7 METERS	79
TOTAL HARMONIC DISTORTION	< 6%
INSULATION	CLASS H
ASSEMBLED IN	USA
EPA APPROVED	YES
CARB APPROVED	NO
TÜV CERTIFICATION	CSA
UNIT WARRANTY ⁽¹⁾	3 YEARS COMMERCIAL

NOTES: (1) For more generator warranty, see operator's manual.

ENGINE

ENGINE BRAND	BRIGGS & STRATTON
ENGINE MODEL	VANGUARD
ENGINE STARTER	ELECTRIC
ENGINE SPEED	3600 RPM
ENGINE CYLINDERS	V-TWIN
DISPLACEMENT/TYPE	993 CC / OHV
FREQUENCY REGULATION ⁽¹⁾	+/- 3%
LOW OIL PROTECTION	STANDARD
RECOMMENDED OIL ⁽²⁾	5W-30
OIL CAPACITY	2.5 QT
FUEL CONSUMPTION	GAL/HR
100%	3.28
75%	2.57
50%	1.88
25%	1.43
0%	0.95
BATTERY SIZE ⁽³⁾	BCI GROUP 26 500CCA

NOTES: (1) Steady state frequency regulation. (2) The recommended oil is for normal applications. See operator's manual for the recommended oil for your application.

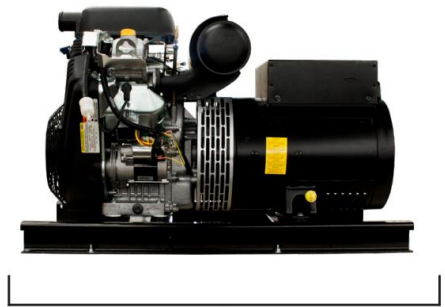
ELECTRICAL

VOLTS	POWER FACTOR	STARTING WATTS	RUNNING WATTS	STARTING AMPS	RUNNING AMPS	MAIN CIRCUIT BREAKER AMPS
120/240 1-PH	1.0	22,000	19,000	91	75	80
120/208 3-PH	0.8	22,000	19,000	76	65	60
120/240 3-PH	0.8	22,000	19,000	66	57	60
277/480 3-PH	0.8	22,000	19,000	33	28	30
VOLTAGE REGULATION		AVR +/- 1.5%				
BONDED NEUTRAL		YES				
HOUR METER		STANDARD				



21.5"

25"



38"

Specifications subject to change; contact Intec for current specifications

Features

GENERATOR

EC22000VE-03/A 120/240V 1-PH

There is nothing bigger than this. We checked. Our EC22 provides more running watts than any other air-cooled generator on the market. It is a great unit to add to vehicles and trailers that reduces cost and weight in comparison to liquid-cooled models.

Briggs & Stratton Vanguard Engine

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

Low Oil Protection

In the event of low-oil level, the engine will shut down, which will protect the engine from damage.

Vacuum Fuel Pump

30" fuel lift capability.

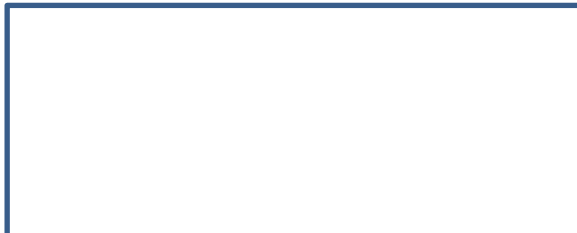
MAUX Auxiliary System

Ensures the generator end can withstand 300% motor starting inrush for 20 seconds.

100% Load Tested

Every generator load tested before it leaves factory.

Distributed by



Manufactured by

Insulation Technology Corporation, d.b.a. Intec
9251 Bruin Boulevard
Frederick, CO 80504

Click pictures for website link



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... it's the 'tec' inside that counts!

