

**ENERMAX SERIES** for the Construction Industry

# VO400TSX

*318 kW Prime*

*449 Gal. Fuel Capacity*

*28.6 Hr. Run Time*

**Tecno**   
POWER GENERATORS



# Enermax VO400TSX

## Specifications

MODEL	VO400TSX
SERIES	ENERMAX
<b>GENERATOR SPECS</b>	
PRIME (kW)	318.0
STANDBY (kW)	350.0
RPM	1800
VOLTAGE 1PH	240/120V
VOLTAGE 3PH	480/277V 208/120V
FREQUENCY (Hz)	60
CONTROLLER BRAND	Deep Sea
CONTROLLER MODEL	DSE7310
ALTERNATOR MAKE	Leroy Somer
ALTERNATOR MODEL	LSA 47.2VS2
SYSTEM VOLTAGE	24V
SOUND LEVEL @ 23 FEET	70
<b>AMPS</b>	
SINGLE PHASE 120V	N/A
SINGLE PHASE 240V	N/A
THREE PHASE 208V	1103
THREE PHASE 240V	956
THREE PHASE 480V	478
<b>ENGINE SPECS</b>	
MAKE	Volvo
MODEL	TAD1352GE
EPA LEVEL	Tier 3 Flex
No. Cylinders	6
HP	511
EXTERNAL FUEL VALVE	YES
FUEL CONTAINMENT	110%
<b>FUEL CONSUMPTION</b>	
FUEL CAPACITY (Gallons)	449
80%	15.7g/h
RUN TIME @ 80%	28.6hrs
<b>WEIGHTS AND DIMENSIONS</b>	
<b>SKID W/O TRAILER</b>	
WEIGHT wet (lbs.)	8752
LENGTH (in.)	167
WIDTH (in.)	78
HEIGHT (in.)	88

\* The weights and dimensions may be subject to change. Please refer to the technical drawing.

## Features & Benefits

TecnoGen's VO400TSX generator is powered by a Volvo diesel engine coupled to an industry standard Leroy Somer alternator provides 318 kW of prime power.

Features internal fuel capacity of 449 gallons giving you 28.6 hours of run time @ 80% load. A DeepSea controller makes retrieving vital stats like fuel levels, run time and start logs easy. Sealed doors and 2" thick insulation throughout allow for a 70 dBA rating.



1. Triple axle trailer
2. Sealed doors and 2" thick insulation throughout
3. Courtesy ladder installed on trailer
4. Available in skid or trailer mounted version



### Engine

A Volvo TAD1352GE diesel engine provides quiet and efficient power while not requiring a costly DPf



### Controller

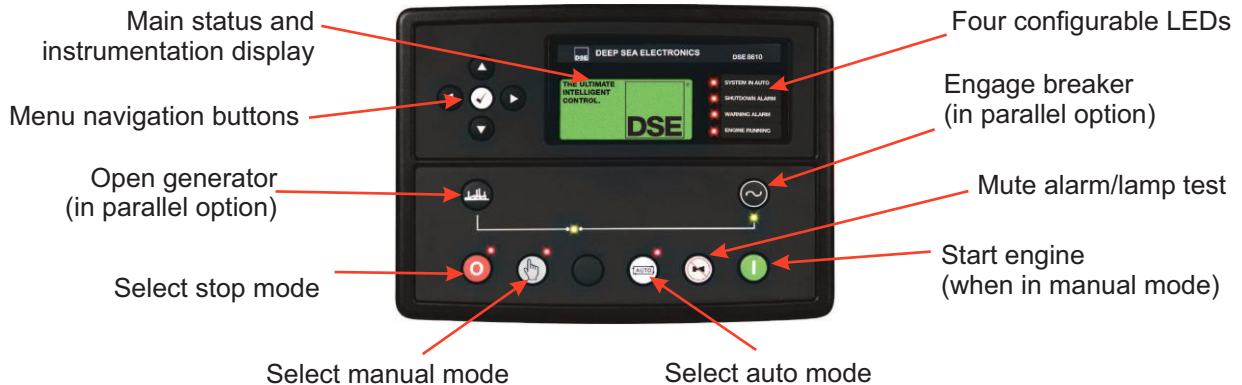
Easy to use Deep Sea Electronics controller to help keep track of all vital stats



### Fuel

Heavy duty skid fuel cells supply enough fuel and protection for the most demanding applications. External fuel hook-ups are standard allowing for quick connection to additional fuel cells if needed.

## Deep Sea Controller



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