

40 KVA GENSET

Technical Data

Engine	Alternator	Generator Model
Cummins 4BT3.9-G2	STAMFORD Desing CEG184H	CEG-C44S

60 Hz/1800rpm

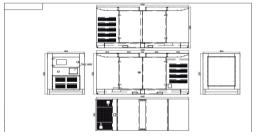
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RATINGS	Prime Pow	er	Standb	y Power	Rated Current	Fuel Consumption
KATINGS	(PRP)		(ESP)		Amps	@100% Load
Voltage (V)	kWe	kVA	kWe	kVA	(A)	g/kW·h
208	32	40	35	44	111.0	221.0



Key Features:

- -Silent Diesel Genset, Based on Cummins engine, and STAMFORD design alternator.
- -Support both 3-phase 208V and 1- phase 120V (can set 3 phase or 1 phase by customer) at 60HZ 1800RPM.
- -STAMFORD design brushless alternator 12 wire 100% copper & 100% output.
- -High Quality Canopy made of **Galvanized** painted steel and 304 Stainless hinges, door locks, screws, emergency stop cover.
- -Built-in YUYE ATS (Automatic Transfer System).
- -DEEPSEA 6120 Controller, SWG accumulator, MEBAY battery charger.
- -Support Ambient temperature **50 degrees Celsius.** 8 hours base fuel tank, non-return fuel valve, water drain valve, fuel drain valve. Anti-Vibration mounting.
- -Emergency shutdown for all failures (low oil, high water temp, over load).
- -Warranty: 1 year from installation or **1200 hours** for motor and spare parts, 2 years -or 1200 hours for alternator whichever comes first.



Overall Dim	Overall Dimension & Weight			
	Open	Silent		
Length (L)-mm:		2280		
Width (W)-mm:		950		
Height (H)-mm:		1450		
Dry Weight-kg:		1230		

Ratings: All three phase generator sets are rated at 0.8 power factor. All single-phase generator sets are rated at 1.0 power factor.

Prime Power: Available continuously at variable load in lieu of commercially purchased power for an unlimited number of hours per year accordance with ISO8528-1, and an overload of 10% permitted for one hour in every twelve hours of operation in accordance with ISO 3046-1.

Standby PowerEmergency Standby Power in variable load applications in accordance with ISO8528-1 in the event of a utility power failure.

No overload available for this service as relevant alternators are peak continuous rated at 27 °C.

COMCAST ENERGY GROUP reserves the right to change the design or specifications without notice and without any obligation or liability.



E-mail: info@comcast-sa.com





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México

Ovearseas Sales Subsidiary Cal. Lázaro Cárdenas #1309 Col. Colón industrial CP.44940 Guadalajara, Jalisco Tel. +52 33 38607059

info.mx@comcast-sa.com

Guatemala

Ovearseas Sales Subsidiary Av. Hincapié 28-45 zona 13 Guatemala city 01013 Tel. +502 2309 7221

info.gua@comcast-sa.com

Nicaragua

Ovearseas Sales Subsidiary Km 9.5 carretera a masaya contigo al hotel plaza guanacaste Managua, Nicaragua Tel.+505 5764 9497

admin.nic@comcast-sa.com

El Salvador

Ovearseas Sales Subsidiary Calle El Bambú 8, Ayutuxtepeque San Salvador, El Salvador Tel. +503 7950 4882

info.sv@comcast-sa.com

Dominican Republic

Ovearseas Sales Subsidiary Av. Nuñez de Cáceres #2 Plaza Comercial Pradosur, Local 102 Santo Domingo, Dominican Republic Te.+ 1 809 571 1033

info.dr@comcast-sa.com