

ENERGYST OFFSHORE POWER GENERATORS SPECIFICATION



OFFSHORE POWER GENERATORS NORSOK XQ1250E

ENERGYST CAT RENTAL POWER IS BUILT ON THE LATEST OFFSHORE REQUIREMENTS TO MEET THE DEMANDS OF THE ENERGY SECTOR, ENSURING SAFE EQUIPMENT WITH A RELIABLE PARTNER TO SECURE YOUR PRODUCTION.

At Energyst we know that saving space is key in the offshore industry. That is why we put real energy into designing the most compact offshore generator available in the market.

Energyst's diesel driven generators are manufactured by Caterpillar and are housed in a custom designed offshore rental package comprising of a custom built DNV 2.7-1 certified 20-ft ISO

container. The package has been designed to provide flexibility for all types of end user operation. The equipment packages are classified NORSOK Z-015 for use in non-hazardous zone. The key safety features outlined within the XQ power modules are: fire & gas detection and suppression, air shut off, spark arrestor, emergency stop and sea mist filter. Our offshore equipment range includes transformers and fuel tanks.

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OFFSHORE POWER GENERATORS NORSOK XQ1250E

TECHNICAL INFORMATION

Model		XQ1250E			
Rating		Prime	Standby	Prime	Standby
Frequency	Hz	50		60	
Voltage range	V	400V / 230V		480V / 277V	
Power capacity ¹	kVA	1000	1100	1137	1250
	kW	800	880	910	1000
Output ²	A	1445	1589	1369	1505
Breaker 4P	A	1600			
Fuel tank	L	1190			
Fuel consumption ³	l/hr	162	175	168	200
Running time	hr	7	7	7	6
Dimensions [LxWxH]	mm	6058 x 2438 x 2590			
Weight ⁴ without fuel	kg	18140			
Weight ⁴ with fuel	kg	19152			
Sound level ⁵	dBA	73.9	73.9	76.8	76.8

1. Performance data quoted in accordance with ISO 8528-1
2. Amps 50Hz at 400V | 60Hz at 480V
3. Fuel consumption measured at 75% load | Fuel density is 850 G/L
4. Includes oil and coolant, excludes slings
5. Sound levels given at 75% prime power load 50Hz at 7m | Sound data 60Hz is estimated 2 dBA more than 50Hz based on bare engine data
6. Design data

Details are given for guidance only. Exact equipment may vary according to geographical location and availability.

WE'D LIKE TO HEAR FROM YOU

If you would like to talk to us, request a rental or have a question there are two ways to contact us.

CALL US: 00800 3637 4978
EMAIL US: INFO@ENERGYST.COM

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