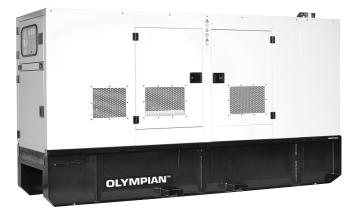
# OLYMPIAN<sup>™</sup>

### Exclusively from your Cat® dealer



Enclosure pictured may include optional accessories

# XQE20-2 - XQE60-2

Olympian™ produces XQE generating sets, sets from 20 to 60 kVA. These generating sets are designed to meet all the requirements of fleet operators of rental generating sets, with the most commonly up-fitted items included in the package as standard.

The generating sets are fully bunded and contain a separate 24 hour fuel tank which comes complete with cleaning access, an internal fuel fill point and internal baffles.

For ease of field maintenance we have fitted a sump drain pump and door stays to access doors.

The control panel houses all the necessary protections and circuitry. This eliminates the need to open the canopy side doors during operation allowing adjustments to voltage and speed (if fitted with an electronic governor) to be made from the rear of the generating set.

All noise levels meet EC legislation and are approved by a Notified Body.

# **FEATURES**

# Galvenised sound attenuated enclosure

Long lasting, hard wearing enclosure with excellent sound reduction for residential areas.

#### • Spark arresting silencer

Spark arresting silencer with raincap.

#### Battery isolator

Allows battery connection to be severed when the genset is not in use, avoiding unnecessary battery discharge.

#### System 4 alternator

Reinforced alternator winding protection against water ingress.

#### • 4001 Control panel

Custom built and housed at the rear of the canopy behind a protective, lockable door, with a perspex viewing window.

# Busbar and sockets

Power cubicle at side of set with cable terminations and suitably rated CEE form socket outlets. Standard on XQE20 (Blanking plate on the XQE30-4 and XQE60-2).

## 4 Pole breaker with earth leakage protection

Accessible inside the power cubicle at the rear of the canopy. Suitably rated with thermal and magnetic overloads.

#### Extended capacity bunded base tank

Keeps all spillages contained inside enclosure avoiding external site pollution.

# • 3-Way fuel valve

Fuel feed and returns pass through 3-way valves to allow change over from the set base tank to an external bulk tank.

#### Racor filter

Fuel / water separator filter is fitted as standard.

#### Fork pockets

Allowing ease of movement when on site.

#### Inspection latch

Allows cleaning access to internal fuel tank.

# Exclusively from your Cat® dealer

# **TECHNICAL DATA**

Generating Set Model	Engine	Alternator	kVA (kW)	Noise Levels		Fuel Tank Capacity:	Consumption ltrs/hr (US gal/hr)	Running Time (Hrs)
				LWA	dBA @7m	Itrs (US gal)	50 Hz	50 Hz
XQE20-2	404D-22G	LL1114N	20 (16.0)	96	62.6	44 (11.5)	5.3 (1.4)	7.3
XQE30-2↑	1103C-33G2/3	LL2014B	30 (24.0)	86	59.0	166 (43.8)	7.4 (2.0)	19.3
XQE30-4 <sup>‡†</sup>	1103D-33G3	LL1514F	30 (24.0)	87	57.7	166 (43.8)	6.1 (1.6)	23.4
<b>XQE60-2</b> *†	1104C-44TG2/3	LL1514P	60 (48.0)	87	58.9	597 (158)	14.3 (3.8)	38.4

<sup>\*</sup>Electronic governor required for operation at 60 Hz. <sup>1</sup>EU Stage IIIA emissions compliant. <sup>†</sup>Bus Bars are standard with Sockets as an Option.

#### **OPTIONS**

- CE Certification
- Electronic governor (XQE30 & XQE60)
- Battery charger

- Engine water heaters
- Lube oil drain pump

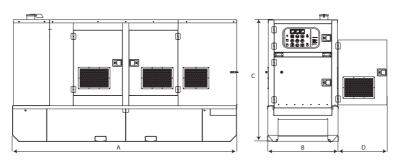
- Low fuel level shutdown
- CCE sockets XQE30-XQE60

#### **ELECTRICAL**

Generating Set Model	Output Amps	Busbars	Breaker 4P Amps	Sockets (CEE Form)**			
				16A	32A	63A	
XQE20-2				0	1x 3ph+N	1x 1ph	
XQE30-2	48	3p + N + E M12	50	2	1	0	
ΧQE30-4 <sup>‡†</sup>				2	1	0	
XQE60-2*	94	3p + N + E M12	100	2	2	0	

<sup>\*400</sup>V 50 Hz Continuous Output.

#### **DIMENSIONS AND WEIGHTS**



Generating Set Model	A: mm (in)	B: mm (in)	C: mm (in)	D*: mm (in)	Weight⁺: kg (lb)
XQE20-2	1684 (66.3)	950 (37.4)	1252 (49.3)	886 (34.8)	744 (1640)
XQE30-2	2138 (84.2)	1230 (48.4)	1670 (65.7)	669 (26.3)	1711 (3772)
XQE30-4 <sup>1</sup>	2138 (84.2)	1230 (48.4)	1670 (65.7)	669 (26.3)	1570 (331)
XQE60-2	2924 (115.0)	1230 (48.4)	1954 (76.9)	775 (30.5)	2031 (4478)

<sup>\*</sup>Clearance required both sides. \*\*Height measurement includes stub pipe with rain cap.

<sup>&</sup>lt;sup>†</sup>Weights are given with oil and coolant, excluding fuel. <sup>‡</sup>EU Stage IIIA emissions compliant models