



Power generator specifications

Caterpillar is the largest producer of medium and high speed diesel engines, and its generators are known worldwide for their safety and reliability. We have generators for rental solutions ranging from a simple power set to multi-megawatt installations.

It is heavy-duty equipment with low noise and – alongside base load supply – easy to ramp up and down with soft loading and unloading for peaking power.

Our generators are housed in robust cast-iron 20-foot (diesel only) or 40-foot (diesel and gas) CSC plated ISO containers that are easy to transport by road, sea or air. They are simple to assemble, operate and maintain.

The XQE line provides industry leading fuel efficiency (up to 20% higher) and excellent performance. Ancillaries ensure your power supply meets the highest safety standards, from HV and LV cables and Powerlock connectors to fuel tanks, and 32- to 3200-A distribution boxes.



Technical information

Model		XQ1000	PM1360	XQC1600
Frequency	Hz	50 60	50 60	50 60
Voltage Range	V	400 480	400 480	400 480
Power Capacity ¹	kVA	1000 1137	1500 1700	2250 2281
	kW	800 910	1200 1360	1800 1825
Output ²	A	1445 1369	2167 2047	3251 2747
Breaker 4P	A	1600	2500	4000
Fuel tank	L	1200	400	1000
Fuel consumption ³	L/hr	184 198	231 268	327 339
Running time	hr	7 6	1.7 1.5	3 3
Dimensions [LxWxH]	mm	6058x2438x2591	6058x2438x2896	12192x2438x2896
Weight without fuel	kg	15570	20000	32000
Weight with fuel	kg	16570	20400	32850
Sound level ⁴	dBA	69.7 70	81 81	74
Remote Monitoring	-	Yes	Yes	Yes

Details are given for guidance only

1. @ Prime power
2. Amps 50Hz at 400V, 60Hz at 480V
3. Fuel consumption measured at 75% load. Fuel density is 850 G/L
4. Sound levels given at 75% prime power load 50 Hz at 7m, Sound data 60 hz is estimated 2 dBA more then 50 hz based on bare engine data.



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