

30KVA Generator Specification Sheet

KVA : 30KVA
MAKE : Cummins UK
MODEL : C33D5
ENGINE : Cummins X3.3-G1
RATING : Prime Power In accordance with ISO 8528
DESIGN : Sound Attenuated Enclosed



Features

- Cummins X3.3-G1 series Power Generation commercial generator set is a fully integrated power generation system, providing optimum performance, reliability and versatility for standby and prime Applications.
- The X3.3 has all the strength and reliability the genset industry has come to expect from the X Series range but in a smaller, lighter and more economical package
- Fully factory built in UK and tested to stringent ISO standards.

Genset Data

Phase	Voltage	Frequency	KVA	KW	PF	RPM	Ambient Temp
3Ph	220-400V	50Hz	30KVA	24KW	0.8	1500/1800	50°C

Engine Data	
Engine manufacturer	Cummins
Engine model	C33D5
Aspiration	Naturally Aspirated
Governor type	Mechanical - Std

Alternator Data

Make	Stamford
Design	Brushless, 4 pole, drip proof revolving field
Insulation system	Class H
Standard temperature rise	Stand-by 163 °C temp rise @ 27 °C ambient
Exciter type	Permanent Magnet Generator (PMG)
Generator Controller	Micro Processor Based Power Command Controller

Dimensions & Weight	Length	Width	Height	Wet Weight
Enclosed set standard dimensions, MM	2124	990	1575	1,000 KG

Genset outline

