

Containagen (FG Wilson) 500kVA

Containagen units come complete with a bundled fuel tank, are emissions compliant, ultra quiet (rated 70dBA @1m) and fully lockable.



Performance

Continuous power (PRP)	500 (kVA)
Continuous power (PRP)	400 (kW)

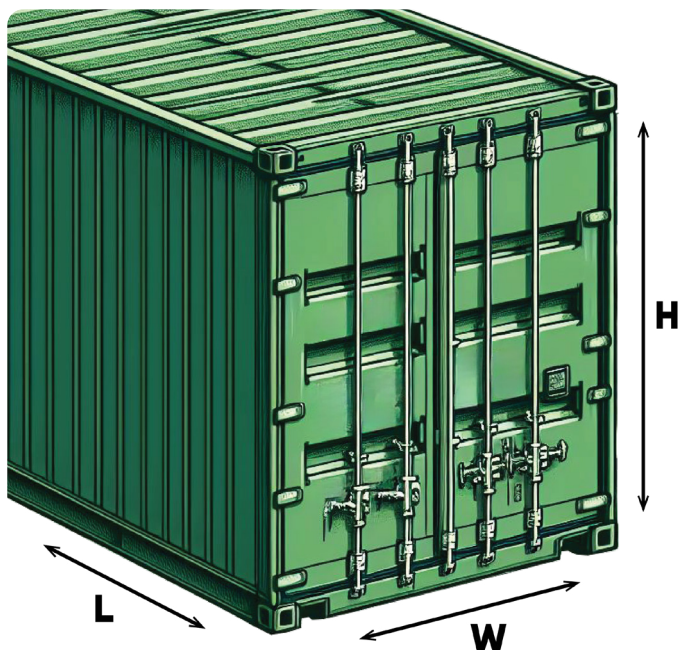
Control Panel

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Dimensions & Weights

Length (mm)	Width (mm)	Height (mm)	Wet (kg)	Dry (kg)
6,096	2,438	3,048	14,000	9,600

Wet = Fuel in tank



Engine

Engine Brand	Perkins
Engine Model	2506D-E15TAG2
Speed	1500 r.p.m

Voltage

Frequency (Hz)	50 Hz
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Alternator

Alternator Brand	Leroy Somer
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Fuel Tank (External)

Capacity (Litres)	4500
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Fuel Consumption

Fuel Consumption @ 100%	110.2 L/h
Fuel Consumption @ 75%	86.8 L/h
Fuel Consumption @ 50%	62 L/h

Running Time

Running Time (75% Load)	51 Hrs
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Prime Rating

These ratings are applicable for supplying continuous electrical power (at variable load) in lieu of commercially purchased power. There is no limitation to the annual hours of operation and this model can supply 10% overload power for 1 hour in 12 hours.

Standby Rating

These ratings are applicable for supplying continuous electrical power (at variable load) in the event of a utility power failure. No overload is permitted on these ratings. The alternator on this model is peak continuous rated (as defined in ISO 8528-3).