



75 KW SKID UNITS

EQUIPMENT SPECIFICATIONS

Genset Configuration

Engine	John Deere 4 Stroke Cycle Water-cooled Diesel
Emissions Rating	CARB and Tier 3 Certified
Generator	Stamford (480 Volt)
Power Rating	Prime 86 kW, Standby 94 kW
Fuel Capacity	475.5 US gal (1,800 Liters)

Dimensions & Weight

Length	22' - 6" (6.86 meters)
Width	8' - 0" (2.44 meters)
Height	10' - 2" (3.1 meters)
Weight	Not available at time of printing

Sound Ratings

7 ft	63 dB(A)
23 ft	59 dB(A)
50 ft	55 dB(A)
Inside building (loaded)	99 dB(A)

Tested in accordance with SAE J1074 FEB87. Sound levels are for guidance only.

Electrical Distribution

208 / 120 Volt	Standard
480 Volt	Standard

Contact Toran sales agent for specific plug configurations. Toran can customize configuration to meet customers' needs.

Emissions*

NMHC + NOx	0.255 kg/hr
CO	0.1125 kg/hr
HC	Not Reported
PM	0.01875 kg/hr

*Emissions and fuel consumption specifications supplied by engine OEM and vary based on environmental conditions, fuel quality, and maintenance.



Fuel Consumption*

100% load	25.97 L/hr	6.86 US gal/hr
75% load	20.55 L/hr	5.43 US gal/hr
50% load	15.67 L/hr	4.14 US gal/hr

Run Time*

100% load	69.31 hours	2.8 days
75% load	87.59 hours	3.6 days
50% load	114.87 hours	4.7 days

VALUE ADDED FEATURES

- Quiet operation: Below OH&S threshold for hearing protection outside unit, resulting in lower environmental and employee impact
- Flexible distribution and industry leading labeling for safe operation
- Modern fuel efficient and low emission engine
- Spill contained to avoid potentially costly environmental cleanup
- Functional design: Sturdy seacan building, clean and professional look on the jobsite, and easily fitted with optional light tower
- Design meets or exceeds Canadian Electrical Code (2006)
- Transport Canada certified fuel tank (CAN/CGSB 43.146-2002 UN -31A) enables unit to be transported full of fuel