20kW

Powered By Kubota

EPS Emergency Stationary Enclosed Diesel Power Generator

- *Compliant with EPA Emergency Stationary RICE (Reciprocating Internal Combustion Engine) Standards*
- *Rugged, heavy duty design and construction for dependable performance and long product life*
- *Quiet and smooth running*
- *Easy installation hook-ups*
- *Enclosed and open configurations available*
- *Also available in 40kW size*

Kubota
AUTHORIZED DISTRIBUTOR
ENGINES | GENERATORS | PARTS

EPS
ENGINE
POWER
SOURCE

20kW Emergency Stationary Enclosed Generator (40kW Models Also Available)

This genset is powered by an Emergency Stationary Reciprocating Internal Combustion Engine (RICE) as defined in 40 CFR § 63.6675 "to provide electrical power…during an emergency situation." Therefore this generator may not be operated for maintenance and non-emergency situations in excess of the limits outlined in 40 CFR § 63.6640.

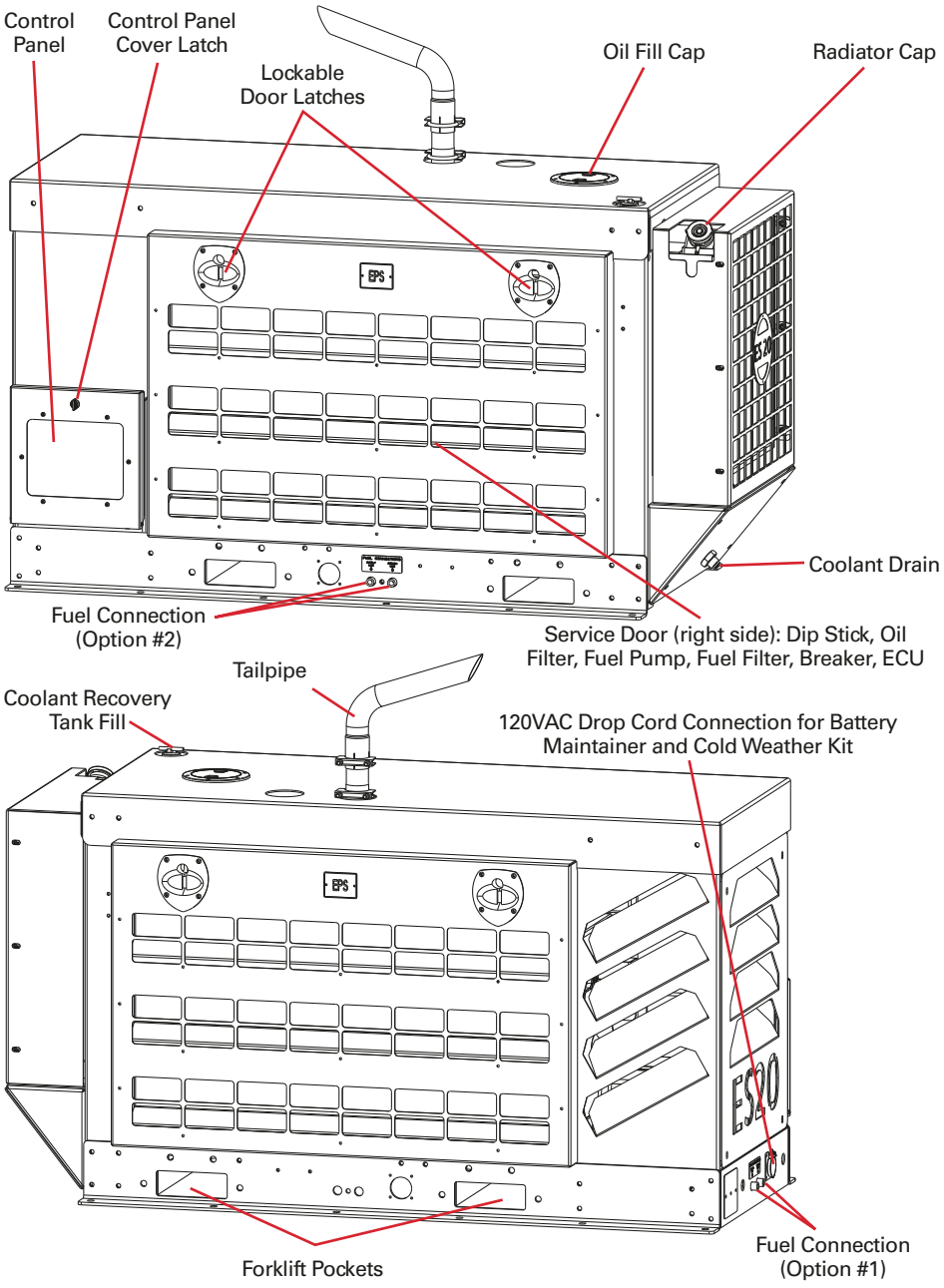
These EPA regulations require the unit be installed permanently in a stationary location and, therefore, this unit may not be used in mobile applications under penalty of law as outlined in 40 CFR § 1068.101 (b)(3). When installing this unit, the user should also ensure compliance with all state and local ordinances pertaining to this type of equipment.

Please refer to the Installation & Maintenance Manual for additional information.

Standard features include:

- 2-wire start
- On-board battery and cables
- Battery charger
- 11-gauge steel construction
- 2-step powder-coated paint
- Non-corrosive aluminum doors
- Coolant heater
- Standard muffler

Various options available. Please call 704-944-1895 for details.



Specifications

Kubota Engine Model	V2203-BG
kW (Stand-by)	20
kW (Continuous)	18.2
Frequency	60Hz
Single Phase Config. (ES10020ENC)	
Voltage	120 / 240
Standby Amps	166.7/83.3 @ 1.0 PF
Continuous Amps	160/80 @1.0 PF
Three Phase Config. 1 (TBD)	
Voltage	120 / 208-Wye
Standby Amps	63 @0.88 PF
Continuous Amps	63 @ 0.85 PF
Three Phase Config. 2 (TBD)	
Voltage	120 / 240-Delta
Standby Amps	63 @ 0.76 PF
Continuous Amps	57.7 @ 0.80 PF
Three Phase Config. 3 (TBD)	
Voltage	277 / 480-Wye
Standby Amps	32 @ 0.75 PF
Continuous Amps	28.9 @ 0.80 PF
All Configurations	
Fuel Cons. 25% Load	0.61 US Gal/hr.
Fuel Cons. 50% Load	0.97 US Gal/hr.
Fuel Cons. Full Load	1.58 US Gal/hr.
Weight w/oil & antifreeze	1278 lbs.
Length	67.13 in.
Width	29 in.
Height	45.79 in.

348 Bryant Blvd. | Rock Hill, SC 29732
704-944-1895 | Toll-Free: 800-374-7522

enginepowersource.com/generators

All unit ratings are established at 1.0 power factor, 68° F and 500 ft. above sea level. De-rate unit by 3.5% for every 1000 ft. above 500 ft. and 1% for every 10° F above 68° F. Specifications subject to change without notice. Copyright © 2025, Engine Power Source. All rights reseved.