

20kW

Powered By Kubota
Kubota

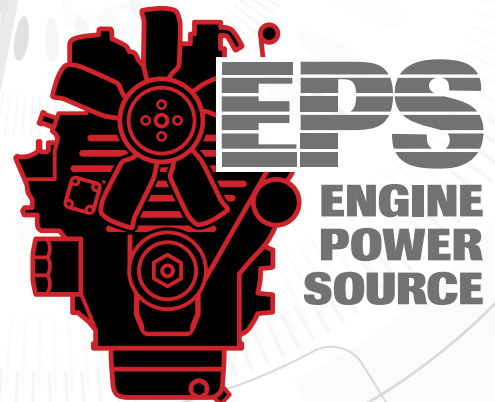


EPS Tier 4 Mobile Enclosed Diesel Power Generator

- *Designed from the ground up to meet EPA Tier 4 Final emissions regulations*
- *Rugged, heavy duty design and performance*
- *Compact modular designs have been optimized for high performance in minimal space*
- *Quiet and smooth running*
- *Easy installation hook-ups*
- *Options available for customized installation*
- *Enclosed and open configurations available*

Kubota

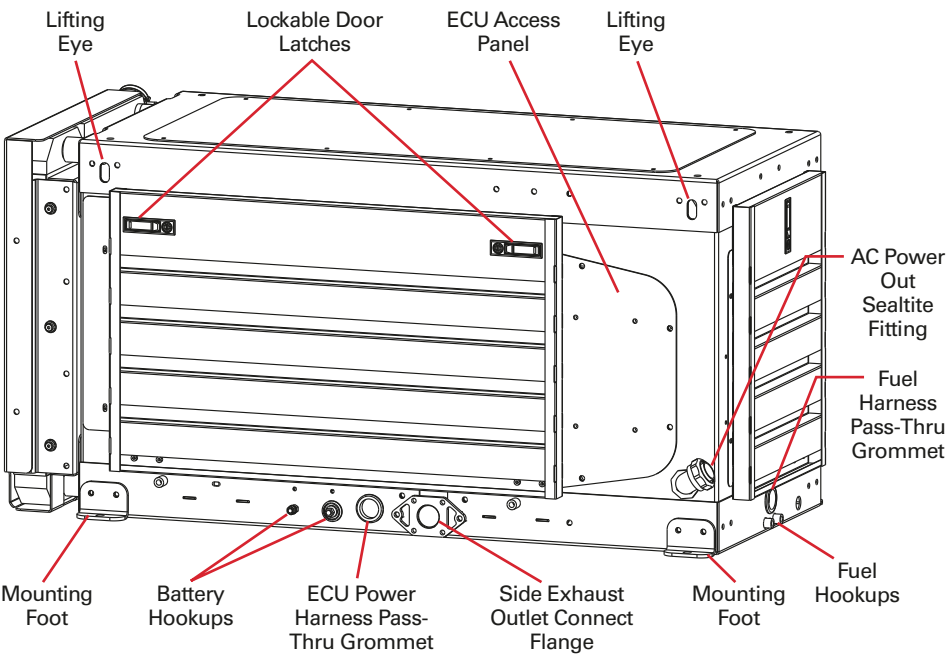
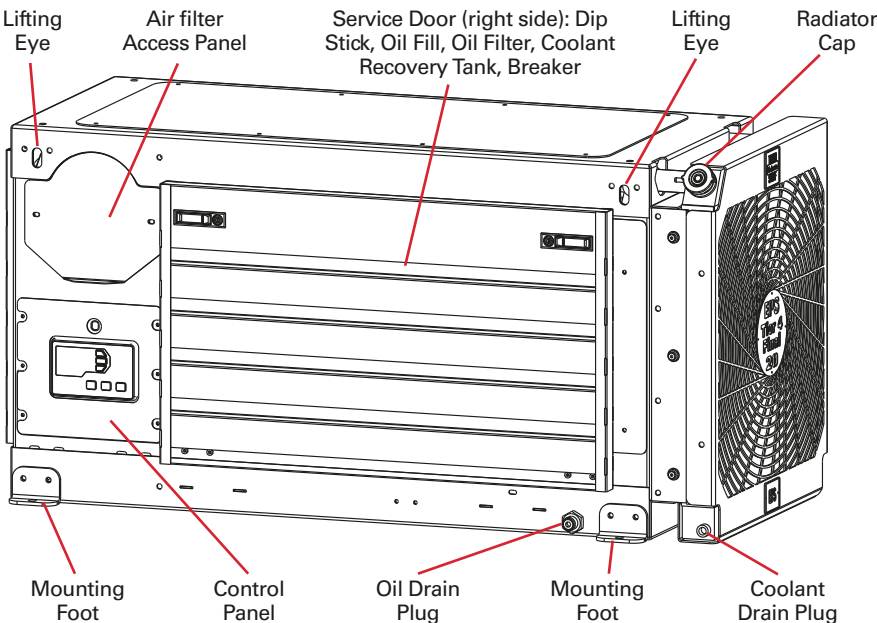
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EPS 20kW Mobile Generator Standard Features (Enclosed Models)

- Designed from the ground up to meet Tier 4 Final emissions regulations.
 - Rugged construction top-to-bottom for dependable service and a long life.
 - Compact modular designs have been optimized for high performance in minimal space.
 - Numerous noise and vibration-reducing technologies are employed for in an exceptionally quiet and smooth running unit.
 - Easy installation hook-ups for exhaust, battery and fuel.
- Two-step powder coat painting process helps reduce corrosion.
 - Fully load bank tested to verify that performance meets specifications.
 - Water-cooled, Kubota Tier 4 Final diesel engine helps ensure reliability, long life and low cost operation.
 - Convenient single-side service with full access to engine maintenance parts.
 - Unit can be base mounted or hung (ideal for trucks or trailers).

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

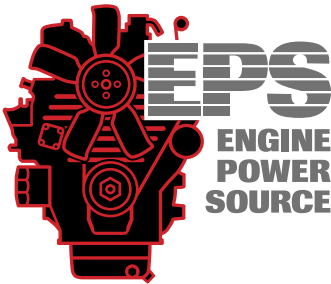


NOTE: “Mounting Feet” can be removed and relocated to “Lifting Eye” position to hang generator from chassis rather than install to floor of vehicle.

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 reserved.

Specifications

Kubota Engine Model	D1803TI-E4G
kW (Stand-by)	20
kW (Continuous)	19.2
Frequency	60hz
Single Phase Config. (J20KA11ESE)	
Voltage	120/240
Standby Amps	166.7/ 83.3 @ 1.0 PF
Continuous Amps	160/80 @ 1.0 PF
Three Phase Config. 1 (J20KM83ESE4UU)	
Voltage	120/208-Wye
Standby Amps	63 @ 0.88 PF
Continuous Amps	63 @ 0.85 PF
Three Phase Config. 2 (J20KM13ESE4UU)	
Voltage	120/240- Delta
Standby Amps	63 @ 0.76 PF
Continuous Amps	57.7 @ 0.80 PF
Three Phase Config. 3 (J20KM43ESE4UU)	
Voltage	277/480-Wye
Standby Amps	32 @ 0.75 PF
Continuous Amps	28.9 @ 0.80 PF
All Configurations	
Fuel Cons. 25% Load	0.34 US Gal/hr.
Fuel Cons. 50% Load	0.68 US Gal/hr.
Fuel Cons. Full Load	1.50 US Gal/hr.
Weight w/oil & antifreeze	1,169 lbs.
Length	58.18 in.
Width	25.76 in.
Height	28.77 in.



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enginepowersource.com/generators