

COMBO SST lokW Generator & 2 Ton ECU Single Phase 120/240VAC

The Fischer Panda SST 10kW combination generator with 2ton ECU (Environmental Control Unit) integrates the silence and efficiency of our shelter 10kW generator system with air conditioning technology, all designed to fit in the tunnel of a 788 shelter.

Though integrated on a single framework, the ECU is designed to run independently so it is ready for generator power or shore power.

FEATURES INCLUDE:

- 57 dBa at 7 meters
- EMI hardened
- Digital diagnostic control panel
- 937 lbs. (wet) with no sound abatement needed in the shelter
- Emergency automatic shutdown for low oil pressure, high coolant, windings and oil temperature, short circuit overload
- Manual emergency stop switch and battle short switch







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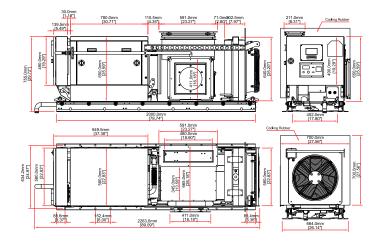
GENERATOR SPECIFICATIONS		
Engine	Kubota Turbo-Charged Diesel Engine	
Cylinder	3	
Frequency	60Hz (also available in 50Hz)	
Start System	24VDC	
Preheat System	24V Glow Plugs & Flame Start	
Instrumentation	Digital Control Panel (1)	
Fuel	Diesel, DL-1, DL-2 & Jet Fuel JP-5 & JP-8	
Power Rating	10kW @ 0.8pf	
Derate	3.5% Per 1000 Feet Above 4000 Feet	
Fuel Consumption	0.8 Gal/H@ Rated Max Load	
Noise Level	57dBa @ 7 Meters	
Electrical	Asynchronous with variable compensation	
Amps	102A/ 51A	
Volts	Single Phase 120/240 V	

ECU (*) SPECIFICATIONS		
Cooling Capacity	24,000 BTUs	
Heating Capacity	7,000 Watts	
Power	Single Phase 120/240 VAC	
Refrigerant	R134A	
Temperature Control Range	50°F - 86°F (10°C-30°C)	
Climate Control	Progressive Electronic Inverter Driven	
Instrumentation	Digital Control Panel	

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	SUPPLIED WITH FUEL CONNECTORS, POWER CORDS AND BATTER CABLES	
Temperature	Operating -25°F to 120°F (-32°C to 50°C) Storage -50°F to 160°F (-45°C to 71°C)	
Dimensions (LWH)	82" x 25" x 29.7" (2083mm X 635mm X 755mm)	
Weight (wet)	937 lbs (427kg) wet weight, including Slide & ECU	
Protective Devices	Emergency automatic shutdown for low oil pressur Manual emergency stop switch and battle short sv	e, high coolant, windings & oil temp., short circuit overload. vitch

Notes: (*) Environmental Control Unit. - (1) Digital Panel with complete system information. - (2) ECU can run from generator or shore power.

Due to our policy of continual product development, we reserve the right to alter these specifications without notice.





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