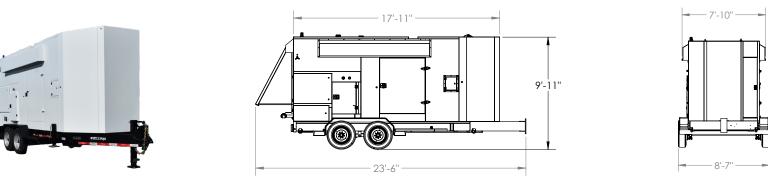


22LT C&I Generator Set



22LT Standard Generator Set Specs

Rated Voltage	480/277	240/139	208/120
Winding Configuration	Hi-Wye	Lo-Wye	Lo-Wye
Phase	3	3	3
Prime Power- kW(kVA)	350 kW 438 kVA	350 kW 438kVA	346 kW 433 kVA
Rated Amps	526	1,052	1,200

Genset Information		
Voltage	480 V	
Frequency	60 Hz	
NG PRP Rating	350 kW 438 kVA	
LP PRP Rating	310 kW 388 kVA	
Wet Weight	16,989 lbs	

Control System		
Controller Type	DSE 8610 MKII	
Synchronizing & Load Sharing	Yes	
Telemetry & Remote Monitoring	Yes	

Engine Information		
Model	PSI 21.9L	
Nameplate Rating	434 kW 581 hp	
Speed	1,800 rpm	
Displacement	21.9 L 1,338 in ³	
Cylinder Arrangement	12 Cylinders V-type	
Aspiration Mode	Turbocharged	

Emission Control		
AFR Controller	Yes	
NSCR Catalyst	Yes	

Alternator		
Manufacturer	Stamford	
Model	S4L1D-G41 Wdg. 311	
Rated Power Factor	0.8 PF	
Rating	448 kW 560 kVA	
Excitation Type	PMG	
Insulation Class	Class H	
Temp. Rise / Ambient	125 / 40°C	
Enclosure	IP23	