

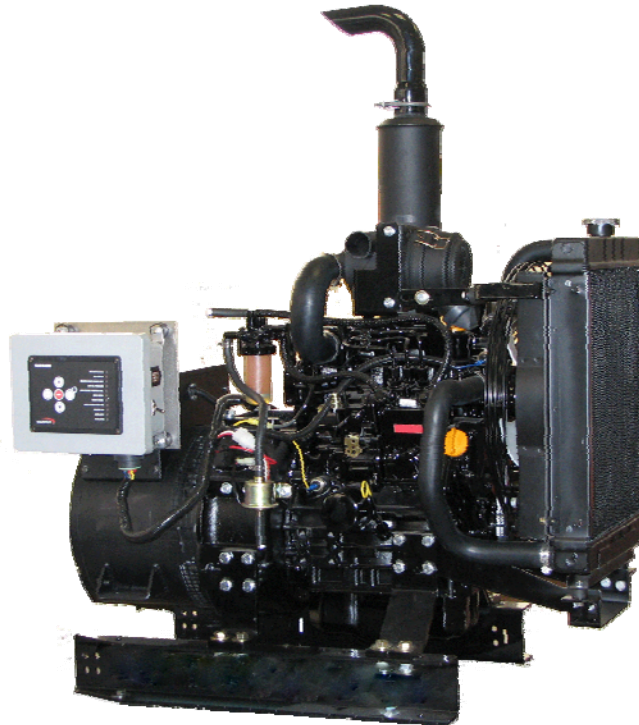


Clean Power

OPEN-FRAME INDUSTRIAL DIESEL GENERATORS

Rugged, clean power designed to operate flawlessly. An economical, design gives you the best, highest quality product for the most competitive price. Powered exclusively by ultra-clean Tier 4 premium diesel engines, our clean, remarkably durable generators are backed by solid factory aftermarket service and parts support. TRG® generators are guaranteed generate reliability

8-15kW



21st Century Power: Durable, Reliable, Economical and Efficient.
Built Responsibly With Low Environmental Impact in Mind

21st Century Power: Ultra Clean, Practical and Affordable.

OPEN FRAME DIESEL GENERATORS 8-15kW



TRG8



TRG10



TRG12



TRG15

MODEL

GENERATOR

GENERATOR TYPE	Revolving Field Brushless AC			
EXCITATION/ NUMBER OF POLES	4 Poles			
STANDBY OUTPUT, 3 PHASE	8.5kW	11.5kW	13kW	15.5kW
CONTINUOUS OUTPUT, 3 PHASE	7.7kW	10kW	12kW	13.3kW
CONTINUOUS OUTPUT 1 PHASE	7.7kW	10kW	12kW	13.3kW
VOLTAGE, 1 PHASE	120/240	120/240	120/240	120/240
VOLTAGE, 3 PHASE	120/208, 120/240, 480	120/208, 120/240, 480	120/208, 120/240, 480	120/208, 120/240, 480
AMPS 1 PHASE, 120V	66.5	83	108	126
AMPS 1 PHASE, 240V	33.3	41.7	54	63
AMPS 3 PHASE, 240V	24.1	30.1	36	45.2
AMPS 3 PHASE, 480V	12	15.1	18	22.6
FREQUENCY	60Hz	60Hz	60Hz	60Hz
VOLTAGE REG. (NO LOAD TO FULL LOAD)	1%	1%	1%	1%
RATED SPEED, 60HZ	1800rpm	1800rpm	1800rpm	1800rpm
WINDING	3-phase 4-wire Star w.neutral Zigzag			
POWER FACTOR, 1 PHASE	1.0	1.0	1.0	1.0
POWER FACTOR, 3 PHASE	0.8	0.8	0.8	0.8

DIESEL ENGINE

MAKE, MODEL AND TYPE	Isuzu 3CB1, 3 Cylinder	Isuzu 3CB1, 3 Cylinder	Isuzu 3CE1, 3 Cylinder	Mitsubishi S4L2, 4 Cylinder
STARTING SYSTEM	Electric	Electric	Electric	Electric
DESIGN	4 Cycle Liquid Cooled Indirect Injection Glow Plug Assist	4 Cycle Liquid Cooled Indirect Injection Glow Plug Assist	4 Cycle Liquid Cooled Indirect Injection Glow Plug Assist	4 Cycle Liquid Cooled Indirect Injection Glow Plug Assist
DISPLACEMENT	1.1 L	1.1L	1.5L	1.76L
BORE X STROKE	76 x 82	76 x 82	84 x 90	78 x 92
CONTINUOUS RATED OUTPUT	14hp @ 1800 rpm	14hp @ 1800 rpm	19.6hp @ 1800 rpm	22.3 hp @ 1800 rpm
STARTING SYSTEM	Electric	Electric	Electric	Electric
FUEL CONSUMPTION FULL LOAD	.73 gph	.73gph	.90 gph	1.4 gph
FUEL CONSUMPTION 3/4 LOAD	.68 gph	.68 gph	.84 gph	1.1 gph
FUEL CONSUMPTION 1/2 LOAD	.46 gph	.46 gph	.58 gph	.88 gph
FUEL CONSUMPTION 1/4 LOAD	.34 gph	.34 gph	.39 gph	.52 gph
TOTAL COOLANT CAPACITY	.9L	.9L	2.0L	3.3 L
TOTAL OIL CAPACITY	3.4L	3.4L	6.7L	5.4L

PHYSICAL CHARACTERISTICS

DIMENSIONS	36" x 20.5" x 28.5	36" x 20.5" x 28.7	36" x 20.5" x 28.8	50" x 23" x 41.5"
UNIT DRY WEIGHT	665 lbs.	675 lbs.	772 lbs.	852 lbs.
METERS AND CONTROLS	TYPE A: Light Panel w/ Oil Level & Water Temp. Shutdown TYPE B: Autostart Panel w/ Hourmeter & Oil Level & Water Temp. Shutdown TYPE C: Engine Gauge Panel With Oil, Water Temp & Tach Gauge, Hour Meter & Auto Shutdown			
SKID TYPE	Channel Iron Rails	Channel Iron Rails	Channel Iron Rails	Channel Iron Skid



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UNITS mfg. by TRG SYSTEMS, LLC*

Features and specifications are subject to change without notice.

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