



One source brings it all together.

In addition to our line of generators, Ingersoll-Rand offers a wide range of utility equipment, including utility vehicles, backhoe loaders, tools, compressors, light towers, concrete products, and more. They're all designed to help you create a more productive, profitable business. Put the formidable energy of a dedicated company to work for you. Use Ingersoll-Rand equipment.



IR Ingersoll-Rand®

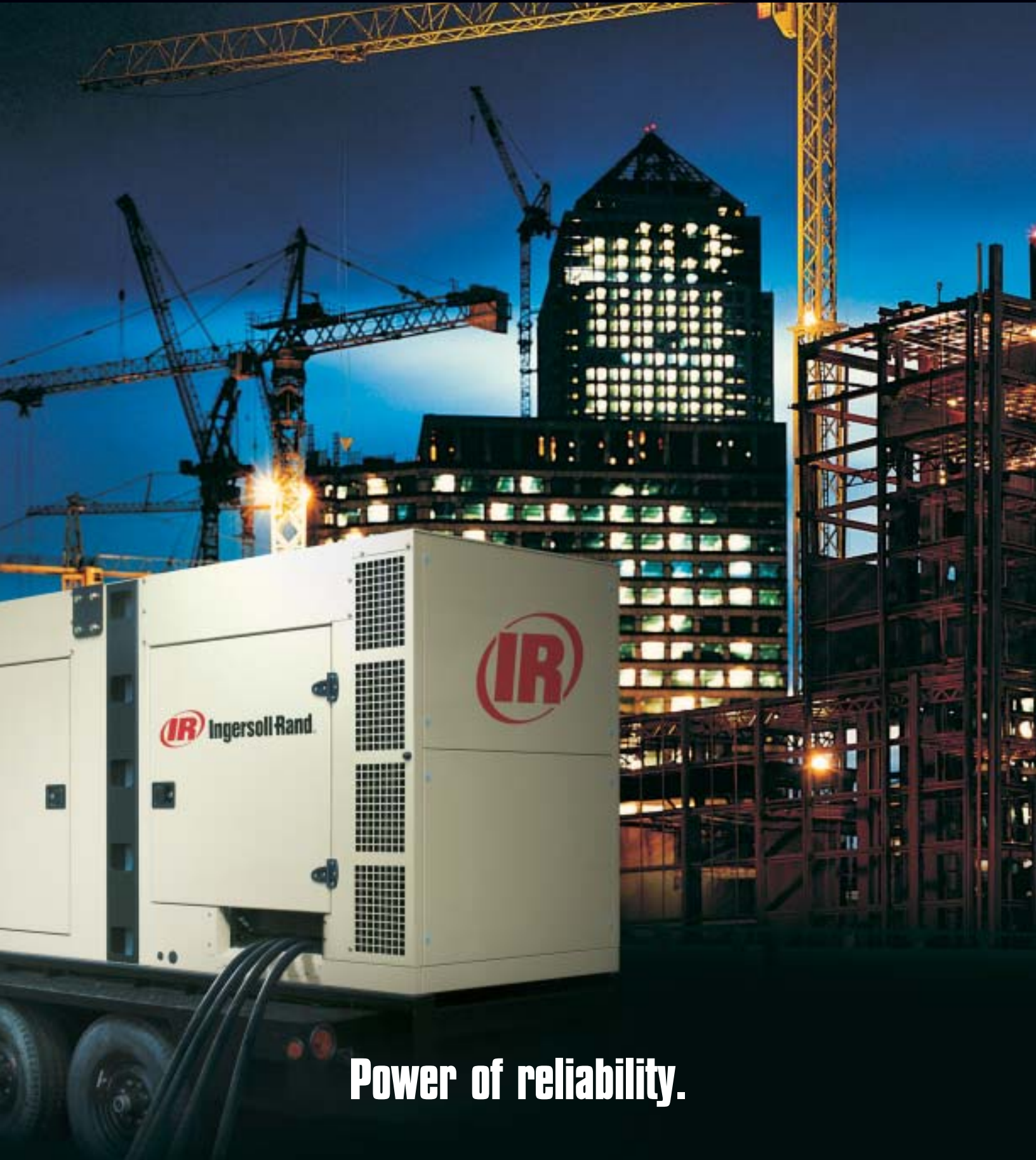
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Mobile Environmental Generators



Power of reliability.



Ingersoll-Rand®

Designed for Long Life.

Ingersoll-Rand offers a complete line of mobile generators for construction, rental, and special events. These generators boast all the reliability you expect from Ingersoll-Rand, plus a number of essential features: an Intellisys™ controller, a fluid containment system, and an alternator with AREP technology.

Ingersoll-Rand generators have been designed to run safer and cleaner, so you can complete the job without impacting the environment. You'll appreciate the durability, and you'll be glad to know the Ingersoll-Rand network offers superior support.



The ultimate in reliability.



Environmental for the way you work today.

Our generators demonstrate an ability to work in harmony with the environment. The containment system provides extra protection so all fluids remain separate from the surrounding area.



Provides superior starting capability.

The alternator utilizes AREP (Auxiliary Regulation Excitation Principle) technology and delivers maximum capability in a compact package, allowing you to start bigger motors and more of them at less cost. This top-of-the-line technology features a Class H insulation for long life and an automatic voltage regulator for consistent power to sensitive loads.



Simple to use, as flexible as the user.

Intellisys™ control system is easy to use, yet allows for a high degree of customization for more specialized applications. The controller lets users manage generator output and many individual functions for optimal performance.



Engineered for durability.



Mobile system designed for versatility and ruggedness.

The generator trailer is built to go anywhere and offers removable axles when you need a draggable skid. This concept utilizes the proven trailer system Ingersoll-Rand has perfected over the years.



Optimized for sound, size, and ambient temperatures.

Ingersoll-Rand generators are designed to be compact and quiet, and maximize performance while powering a full load in extreme temperature conditions.



Engineered for performance.

Ingersoll-Rand offers a heritage of rugged, durable equipment, tested to meet our demanding standards. Internally developed methods, including rough-road and static control testing, ensure that our generators are built to last.

Everything you trust about Ingersoll-Rand in an environmental package.

Enjoy flexibility with these versatile generators.

Silent operation and reliable power combine to meet the requirements for a variety of applications, such as construction, rental, emergency power, special events, and more.



Start bigger motors at less cost.

Utilizing AREP technology, Ingersoll-Rand generators have greater motor starting capability while delivering superior voltage regulation.

Moving made easy.

The mobile system with independent drawbar, fenders, and axles can be easily removed to access the druggable skid. This system reduces overall weight compared to conventional mobile generator designs.

Clean power.

Premium engine systems provide the best value in power efficiency and reliability, delivering precise frequency control while meeting EPA requirements for low emissions.

Keeps fluids in, elements out.

The containment design ensures that all operating fluids stay within the unit — protecting both the generator and the environment. Also, the enclosures are built to minimize water intake and resist corrosion by utilizing powder-coat paint that prolongs life.

**Twice the protection.**

Large-capacity, double-walled fuel tank delivers a minimum of 24 hours run time and provides further protection.

Designed for a smarter worksite.

Ingersoll-Rand generators have been designed with innovative features, including voltage selector lockout, emergency stop switch, battery disconnect, automatic safety shutdown, and more.

The standard features you rely on, options that make things easier.

Name your application. There's an Ingersoll-Rand generator that fits.

STANDARD FEATURES

MODEL	G11	G20	G25	G40	G50	G75	G120	G145	G190	G260	G330	G460	G600
CPN	36077006	36077014	36077022	36077030	36077048	36077055	36077063	36077071	36077089	36077097	36077105	36077113	36077121
GENERATOR													
Prime Output — kW @ 480 V (kVA)	10 (10)*	14 (18)	21 (26)	30 (38)	39 (49)	59 (74)	96 (120)	116 (145)	154 (193)	210 (262)	262 (327)	368 (460)	467 (584)
Standby Output — kW @ 480 V (kVA)	11 (11)	16 (20)	23 (29)	33 (41)	43 (54)	65 (81)	106 (132)	128 (160)	170 (212)	230 (288)	288 (360)	405 (506)	514 (642)
Frequency (Hz)	60	60	60	60	60	60	60	60	60	60	60	60	60
Available Voltages, 1-Phase	120, 240 V	110, 127, 139, 240, 254, 277 V Switchable									NA		
Available Voltages, 3-Phase	NA	208, 220, 240, 415, 440, 480 V Switchable									208, 220, 240, 416, 440, 480 V Reconnectable		
Alternator Type	Shunt	Auxiliary Regulation Excitation Principle (AREP)											
Control Panel Type	Analog	Analog	Analog	Analog	Intellisys	Intellisys	Intellisys	Intellisys	Intellisys	Intellisys	Intellisys	Intellisys	Intellisys
Receptacles with Individual Circuit Breakers	Std	Std	Std	Std	Std	Std	Std	Std	Std	NA	NA	NA	NA
Sound Level (dBA) @ 7 m, Full Load	65	64	66	67	67	66	69	70	71	70	71	74	72
ENGINE													
Speed Regulation (% No-load to Full-load)	+/- 2.5	+/- 2.5	+/- 2.5	+/- 2.5	+/- 2.5	+/- 2.5	+/- 0.5	+/- 0.5	+/- 0.5	+/- 0.5	+/- 0.5	+/- 0.5	+/- 0.5
Fuel Tank Capacity gal (L)	25 (95)	61 (231)	61 (231)	61 (231)	103 (390)	103 (390)	133 (503)	229 (867)	229 (867)	251 (950)	251 (950)	361 (1367)	467 (1768)
Fuel Consumption 75% Load (gph)	0.76	1.00	1.48	2.16	2.59	3.56	4.67	6.39	8.29	10.61	12.51	17.90	23.18
Make	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere	Volvo	Volvo
AMPS													
480 V 3-phase (amps)	NA	22	31	45	59	89	144	175	232	315	394	553	702
240 V 3-phase (amps)	NA	44	63	91	118	178	289	350	464	631	788	1106	1404
208 V 3-phase (amps)	NA	48	71	95	135	194	328	361	500	725	764	1193	1527
240 V 1-phase (amps)	41	55	65	89	129	163	325	325	438	NA	NA	NA	NA
120 V 1-phase (amps)	20	2 x 55	2 x 65	2 x 89	2 x 129	2 x 163	2 x 325	2 x 325	2 x 438	NA	NA	NA	NA
DIMENSIONS & WEIGHT (SKID-MOUNTED)													
Length x Width x Height in (mm)	71 x 30 x 51 (1803 x 762 x 1295)	85 x 38 x 57 (2159 x 965 x 1448)	85 x 38 x 57 (2159 x 965 x 1448)	85 x 38 x 57 (2159 x 965 x 1448)	92 x 41 x 70 (2337 x 1041 x 1778)	92 x 41 x 70 (2337 x 1041 x 1778)	102 x 45 x 70 (2591 x 1143 x 1778)	140 x 47 x 80 (3556 x 1194 x 2032)	140 x 47 x 80 (3556 x 1194 x 2032)	159 x 54 x 95 (4039 x 1372 x 2413)	159 x 54 x 95 (4039 x 1372 x 2413)	178 x 55 x 109 (4521 x 1397 x 2769)	200 x 61 x 106 (5080 x 1549 x 2692)
Weight Wet / Dry lb (kg)	1,610 (730) 1,424 (646)	2,582 (1171) 2,075 (941)	2,626 (1191) 2,119 (961)	2,869 (1301) 2,362 (1071)	4,369 (1977) 3,499 (1587)	4,558 (2068) 3,698 (1677)	5,632 (2555) 4,518 (2049)	7,389 (3352) 5,442 (2468)	7,862 (3562) 5,905 (2679)	10,247 (4648) 8,108 (3678)	10,644 (4828) 8,527 (3868)	13,750 (6237) 10,734 (4869)	15,435 (7001) 11,417 (5179)

* Prime output for G11 is 10 kVA at 240 V, 1-phase.

OPTIONS / ACCESSORIES

MODEL	G11	G20	G25	G40	G50	G75	G120	G145	G190	G260	G330	G460	G600
CPN	36077006	36077014	36077022	36077030	36077048	36077055	36077063	36077071	36077089	36077097	36077105	36077113	36077121
Trailer System	•	•	•	•	•	•	•	•	•	•	•	•	•
Electric Brakes	•	•	•	•	•	•	•	•	•	•	•	•	•
Hydraulic Brakes	•	•	•	•	•	•	•	•	•	•	•	•	•
3-Way Fuel Valve	•	•	•	•	•	•	•	•	•	•	•	•	•
Electronic Governor	•	•	•	•	•	•	Std	Std	Std	Std	Std	Std	Std
Automatic Start / Stop Package	•	•	•	•	•	•	•	•	•	•	•	•	•
Cold Start System	•	•	•	•	•	•	•	•	•	•	•	•	•
Oil Drain Pump	•	•	•	•	•	•	•	•	•	Std	Std	Std	Std
2" Diameter Ball Hitch	•	•	•	•	•	•	•	•	•	•	•	•	•
2-5/16" Diameter Ball Hitch	•	•	•	•	•	•	•	•	•	•	•	•	•

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You bring the project, we bring the solution.

Running a successful business takes more than top-notch equipment. It requires a range of support services tailored to the distinct needs of your company. From financing and leasing to parts and training, rely on Ingersoll-Rand to deliver the whole package.

Financing

Ingersoll-Rand Financial Services offers financing and leasing options to fit your equipment acquisition needs. Our industry knowledge and user-friendly application and approval process put the right equipment into your hands at the terms you want.

Parts and service

To keep you up and running, Ingersoll-Rand dealers nationwide can quickly supply you with the parts, service, and technical support you need.

Warranty support

Ingersoll-Rand protects your purchase or lease with a 1-year / 2,000-hour warranty on the entire package, 2 years / 4,000 hours on the alternator and 2 years / 2,000 hours on the engine. Engine warranty is extended when you use Ingersoll-Rand fluids and filters.

Application-specific options

Get the best performance from your generator with options designed for your specific applications. See your dealer for details.

Certification training

Ingersoll-Rand provides Black Bolt generator product and services training to ensure that you and your employees derive maximum benefit.

*You're not just buying a powerful, environmentally friendly generator.
You're investing in the strength of Ingersoll-Rand and its people.
From engineers to trained factory technicians, from field reps to your
dealer, Ingersoll-Rand supports your purchase and lives our commitment
to helping you realize maximum value job after job, day after day.
Wherever you see Ingersoll-Rand equipment, you'll know our entire
company is behind it.*