



POWER SYSTEMS

RENTAL EQUIPMENT



800-852-2287

WesternStatesCat.com/Rental

PORTABLE GENERATOR SETS XQ125-XQ425



Size	Voltage	Fuel Capacity	GPH	Dimensions	Weight
125 KVA	480/208	150	7	176" x 73"	7,300 lbs
200 KVA	480/208	262	14	235" x 93"	11,875 lbs
300 KVA	480/208	359	19	231" x 101"	14,881 lbs
400 KVA	480/208	520	20	284" x 126"	22,130 lbs
425 KVA	480/208	520	20	284" x 126"	22,130 lbs

- Dual voltage output
- Convenience outlets
- Remote auto-start/stop capability
- Emissions certified
- 110% secondary containment
- Sound attenuated

Above listed units have the ability to provide simultaneous voltage. 125-200 KVA units are capable of single phase and 3 phase. Units are equipped with customer convenience panels, Fuel Capacity in Gallons GPH rated at 100%. Weight is measured in pounds.

PORTABLE GENERATOR SETS XQ500-XQ800



Size	Voltage	Fuel Capacity	GPH	Dimensions	Weight
570 KVA	480/208	700	33	282" x 150"	40,850 lbs
600 KVA	480/208	428	38	240" x 114"	30,000 lbs
800 KVA	480/208	1250	53	360" x 162"	46,590 lbs

- 208 or 480 volt capable
- Engineered in 20' - 30' containers
- Multi-voltage distribution panel
- Emissions certified
- Sound attenuated

Fuel Capacity in Gallons GPH rated at 100%. Weight is measured in pounds. Above listed units can be used at either 208 or 480 VAC.

PORTABLE GENERATOR SETS XQ1000-XQ2280



Size	Voltage	Fuel Capacity	GPH	Dimensions	Weight
1000 KVA	480/208	1250	67	360" x 162"	43,500 lbs
1140 KVA	480/208	1260	67	492" x 161"	66,907 lbs
2000 KVA	480	1250	127	480" x 168"	84,000 lbs
2280 KVA	480	1050	126	588" x 162"	99,345 lbs

- Reliable, fuel efficient diesel
- Engineered in 40' ISO containers
- Emissions certified
- Sound attenuated
- Utility grade switchgear

Fuel Capacity in Gallons GPH rated at 100%. Weight is measured in pounds. Above units have utility-parallelleling switchgears.

LOAD BANKS



2500 KVA	2640 KW	Resistive/Reactive	480 Volts
3300 KVA	2000 KW	Resistive	480/240 Volts

Other ratings available on request.

TRANSFORMERS



45 KVA - 500 KVA 480V:	Oil Filled Dry Type Skid Mounted
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4160 Volts 3 Phase Wye and 12470 Volts 3 Phase Wye. Other Ratings available on request.

DOUBLE WALL DEF TANKS



225 Gallon	Skid Mounted
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DOUBLE WALL FUEL TANKS



550 Gallon	Skid Mounted
1000 Gallon	Skid Mounted

Available accessories: 10' x 25' and 15' x 50' Containment Berm & Pumps. With optional solar panel kit for remote fueling.

AIR CONDITIONERS



10 Ton	Skid Mounted
25 Ton	Skid Mounted
30 Ton	Skid Mounted
40 Ton	Skid Mounted
60 Ton	Skid Mounted
80 Ton	Skid Mounted
90 Ton	Skid Mounted

ELECTRIC WATER CHILLERS

Air Cooled – Skid Mounted



30 Ton	Skid Mounted
40 Ton	Skid Mounted
60 Ton	Skid Mounted
80 Ton	Skid Mounted
100 Ton	Skid Mounted
200 Ton	Skid Mounted

ELECTRIC WATER CHILLERS

Air Cooled – Trailer Mounted



150 Ton	20' ISO Container on Chassis
200 Ton	20' ISO Container on Chassis
250 Ton	20' ISO Container on Chassis
300 Ton	40' ISO Container on Chassis
400 Ton	40' ISO Container on Chassis
500 Ton	40' ISO Container on Chassis

PORTABLE AIR COMPRESSORS

Diesel



XAS 950	950/900/754 CFM	100/150/200 PSI	Aftercooled & Filtered "IQ" Air
XRVS 1000+	1000/875 CFM	365/510 PSI	AF "IQ" Air & Fuel Xpert
XRVS 1350	1335 CFM	365 PSI	AF "IQ" Air & Fuel Xpert
XRVS 1550+	1350/1550 CFM	510/365 PSI	Aftercooled and Fuel Xpert
XAS 1800	1600/1800 CFM	150/100 PSI	AF "IQ" Air & Fuel Xpert

DESICCANT AIR DRYERS



RDH-450	450 SCFM	90" x 42" x 60"	Wt. 1,800 lbs
RDH-930-G	930 SCFM	80" x 76" x 73"	Wt. 3,500 lbs
RDH-1550-G	1550 SCFM	79" x 78" x 83"	Wt. 5,500 lbs
RDH-2100-G	2100 SCFM	106" x 80" x 73"	Wt. 6,900 lbs
RDH-3000-G	3000 SCFM	81" x 91" x 115"	Wt. 9,200 lbs
RDH-5400-G	5400 SCFM	81" x 91" x 153"	Wt. 16,000 lbs

DESICCANT AIR DRYERS

High Pressure



RDHHP-930	1600 SCFM @ 350 PSIG	79" x 78" x 83"	Wt. 4,500 lbs
RDHHP-1550	2800 SCFM @ 350 PSIG	79" x 78" x 83"	Wt. 6,150 lbs
RDHHP-930-500	1800 SCFM @ 500 PSIG	79" x 78" x 83"	Wt. 4,500 lbs

ANCILLARY EQUIPMENT

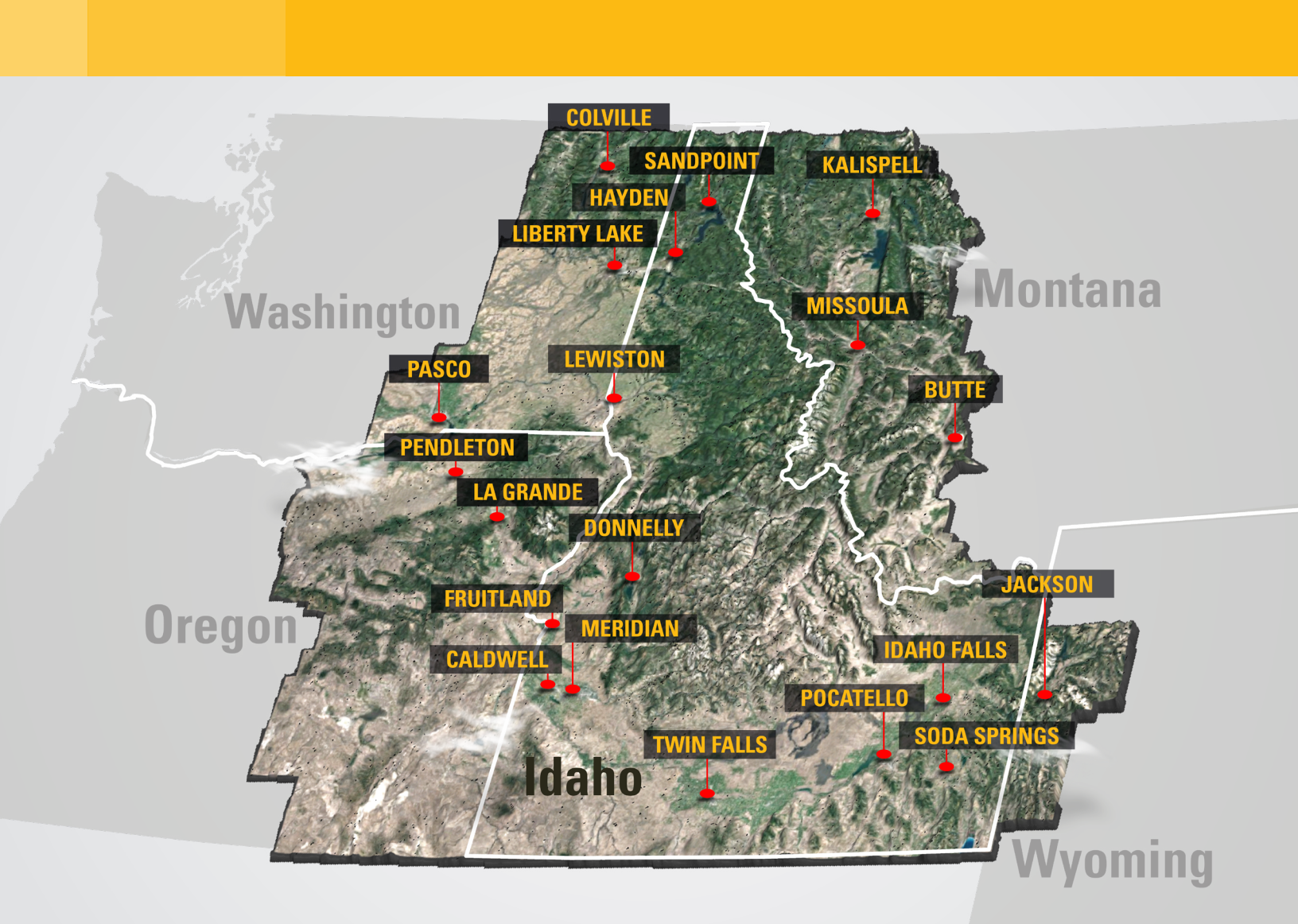
- Automatic Transfer Switch
- Cable Kits
- 50ft runs of 4/0
- Male/Female Pigtales
- Cable Ramps
- Spill Containment Berms (10x10, 10x18)
- 200 Amp Camlok Distribution Box
- 400 Amp Camlok Distribution Box
- Air Handlers
- Hoses
- Ductwork
- 2" x 50' Air Hoses
- 3" x 25' Air Hoses

ELECTRICAL FORMULAS

TO OBTAIN	Single Phase*	Three Phase*
Kilowatts	$\frac{V \times I \times PF}{1000}$	$\frac{1.732 \times V \times I \times PF}{1000}$
KVA	$\frac{V \times I}{1000}$	$\frac{1.732 \times V \times I}{1000}$
Horsepower required when generator KW is known (if generator efficiency is unknown use 0.93)	$\frac{KW}{0.746 \times \text{Efficiency (Generator)}}$	$\frac{KW}{0.746 \times \text{Efficiency (Generator)}}$
KW input when motor HP is known (if motor efficiency is unknown use 0.85 x HP)	$\frac{HP \times 0.746}{\text{Efficiency (Motor)}}$	$\frac{HP \times 0.746}{\text{Efficiency (Motor)}}$
Amperes when motor HP known	$\frac{HP \times 746}{V \times PF \times \text{Efficiency}}$	$\frac{HP \times 746}{1.732 \times V \times PF \times \text{Efficiency}}$
Amperes when motor KW known	$\frac{KW \times 1000}{V \times PF}$	$\frac{KW \times 1000}{1.732 \times V \times PF}$
Amperes when motor KVA known	$\frac{KVA \times 1000}{V}$	$\frac{KVA \times 1000}{1.732 \times V}$

*Alternating Current

*All specifications are estimates.



IDAHO

- CALDWELL, ID
- DONNELLY, ID
- FRUITLAND, ID
- HAYDEN, ID
- IDAHO FALLS, ID
- LEWISTON, ID

IDAHO (continued)

- MERIDIAN, ID
- POCATELLO, ID
- SANDPOINT, ID
- SODA SPRINGS, ID
- TWIN FALLS, ID

MONTANA

- BUTTE, MT
- MISSOULA, MT
- KALISPELL, MT

OREGON

- LA GRANDE
- PENDLETON, OR

WASHINGTON

- COLVILLE, WA
- LIBERTY LAKE, WA
- PASCO, WA

WYOMING

- JACKSON, WY

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