

COUNT ON US
TO POWER YOU UP

YOUR TOTAL SOLUTIONS PROVIDER

Achieve peace of mind knowing that Carolina Cat ensures your productivity under diverse circumstances and applications. Our top of the line fleet is made up of brand new, state of the art equipment, exclusively for rental.

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Whether it's supplying reliable temporary power, mobile temperature control, or compressed air products and accessories, we are the premier source for all your temporary requirements... Anytime, anywhere.

KV•A/KW AMPERAGE CHART
80% POWER FACTOR

kV-A	kV	208V	220V	240V	380V	400V	440V	450V	480V	600V	2400V	3300V	4160V
6.3	5	17.5	16.5	15.2	9.6	9.1	8.3	8.1	7.6	6.1	—	—	—
9.4	7.5	26.1	24.7	22.6	14.3	13.6	12.3	12	11.3	9.1	—	—	—
12.5	10	34.7	33	30.1	19.2	18.2	16.6	16.2	15.1	12	—	—	—
18.7	15	52	49.5	45	28.8	27.3	24.9	24.4	22.5	18	—	—	—
25	20	69.5	66	60.2	38.4	36.4	33.2	32.4	30.1	24	6	4.4	3.5
31.3	25	87	82.5	75.5	48	45.5	41.5	40.5	37.8	30	7.5	5.5	4.4
37.5	30	104	99	90.3	57.6	54.6	49.8	48.7	45.2	36	9.1	6.6	5.2
50	40	139	132	120	77	73	66.5	65	60	48	12.8	8.8	7
62.5	50	173	165	152	96	91	83	81	76	61	15.1	10.8	8.7
75	60	208	198	181	115	109	99.6	97.5	91	72	18.1	13.1	10.5
93.8	75	261	247	226	143	136	123	120	113	90	22.6	16.4	13
100	80	278	264	240	154	146	133	130	120	96	24.1	17.6	13.9
125	100	347	330	301	192	182	166	162	150	120	30	21.8	17.5
156	125	433	413	375	240	228	208	204	188	150	38	27.3	22
187	150	520	495	450	288	273	249	244	225	180	45	33	26
219	175	608	577	527	335	318	289	283	264	211	53	38	31
250	200	694	660	601	384	364	332	324	301	241	60	44	35
312	250	866	825	751	480	455	415	405	376	300	75	55	43
375	300	1040	990	903	576	546	498	487	451	361	90	66	52
438	350	1220	1155	1053	672	637	581	568	527	422	105	77	61
500	400	1390	1320	1203	770	730	665	650	602	481	120	88	69
625	500	1735	1650	1504	960	910	830	810	752	602	150	109	87
750	600	2080	1980	1803	1150	1090	996	975	902	721	180	131	104
875	700	2430	2310	2104	1344	1274	1162	1136	1052	842	210	153	121
1000	800	2780	2640	2405	1540	1460	1330	1300	1203	962	241	176	139
1125	900	3120	2970	2709	1730	1640	1495	1460	1354	1082	271	197	156
1250	1000	3470	3300	3009	1920	1820	1660	1620	1504	1202	301	218	174
1563	1250	4350	4130	3765	2400	2280	2080	2040	1885	1503	376	273	218
1875	1500	5205	4950	4520	2880	2730	2490	2440	2260	1805	452	327	261
2188	1750	—	—	5280	3350	3180	2890	2830	2640	2106	528	380	304
2500	2000	—	—	6020	3840	3640	3320	3240	3015	2405	602	436	348
2812	2250	—	—	6780	4320	4095	3735	3645	3400	2710	678	491	392
3125	2500	—	—	7520	4800	4560	4160	4080	3765	3005	752	546	435
3750	3000	—	—	9040	5760	5460	4980	4880	4525	3610	904	654	522
4375	3500	—	—	10550	6700	6360	5780	5680	5285	4220	1055	760	610
5000	4000	—	—	12040	7680	7280	6640	6460	6035	4810	1204	872	695



EXPERIENCE
THE CAROLINA CAT ADVANTAGE

RELIABILITY

Our state of the art, quality equipment maximizes operational productivity.

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24-HOUR RENTALS AND SERVICE

Our sales staff and service technicians are available around the clock.

After Hours Rentals and Service: 704.533.9730

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EXPERIENCE

Our highly qualified and experienced staff can assess your needs and provide creative, cost-effective solutions.

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Carolina
Power Systems Rental

CAT



RENTAL CAPABILITIES

**POWER GENERATION, COMPRESSED AIR AND
TEMPERATURE CONTROL SOLUTIONS**

The image is a collage of three photographs showcasing industrial rental equipment. The top photograph features a white, box-like container with a large, multi-slatted ventilation grille on its side. The words 'Rental Power' are printed vertically on the left side, and the code '8E-870' is visible near the bottom. The bottom-left photograph shows a close-up of a yellow and grey generator unit, with the 'Atlas Copco' logo clearly visible. The bottom-right photograph depicts a long, low-profile trailer loaded with several large, grey industrial units, likely compressors or air handlers, parked on a dirt lot under a clear blue sky. A white diagonal line runs from the top-left towards the bottom-right, separating the three images.

POWER GENERATION, COMPRESSED AIR AND TEMPERATURE CONTROL SOLUTIONS

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POWER GENERATION

GENERATOR SETS



20kW

- 20kW
- 1.62 Gal/H fuel burn
- 41.7 gal tank capacity
- Sound attenuated



XQ30-XQ400

- XQ30-XQ400
- Simultaneous dual voltage output
- Convenience outlets
- Remote auto-start/stop capability
- Emissions certified
- 110% secondary containment
- Sound attenuated



XQ500-XQ800

- XQ500-XQ800
- 208 or 480 volt capable
- Housed in 20' - 30' containers
- Multi-voltage distribution panel
- Emissions certified
- Sound attenuated

TRANSFORMERS

SIZE	50-5000 kVA
Voltage Primary	2400/4140/7200/12000-14000
Voltage Secondary	277/480
Connections	Two Hole Lug



POWER DISTRIBUTION ACCESSORIES

- Electrical cables
- Transformers
- Cable ramps
- Fuel tanks
- I-Line panels
- Automatic transfer switches
- Load banks

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AIR COMPRESSORS

DIESEL PORTABLE AIR COMPRESSORS



DIESEL PORTABLE AIR COMPRESSORS

- Low Pressure: 185 cfm - 1800 cfm (100 psi - 200 psi)
- High Pressure: 1000 cfm - 1550 cfm (300 psi - 500 psi)



ELECTRIC COMPRESSORS

- 149 cfm - 1500 cfm (100 psi - 175 psi)

FUEL TANKS



- 250 - 10,000 gallon tanks
- Delivered to your work site

COMPRESSED AIR PRODUCTS AND ACCESSORIES

- After coolers
- Receiver tanks
- Water jetting equipment
- Manifolds
- Dryers
- Boosters
- Fuel tanks
- Air hoses
- Filtration

KOBELCO OIL FREE PRODUCTS



- Kobelco 100 - 400 hp
- 100% Oil Free
- 480V, 3 phase VSD electric units
- 100 - 150 psi
- After cooled and filtered



- Kobelco/Caterpillar Tier 4 Final Diesel
- 1550 cfm
- 100% Oil Free
- After cooled and filtered

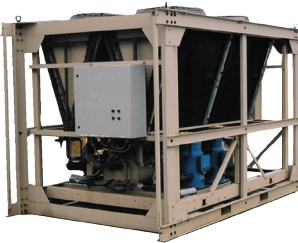
DESICCANT DRYERS

AFTER COOLED DESICCANT DRYERS

- 500 cfm to 3000 cfm
- Plant or pipeline drying applications



TEMPERATURE CONTROL



CHILLERS

- Available capacity ratings of 30, 50, 70, 100, 150, 200, 300, 400 and 510 tons
- Chiller modules are available on skids or trailer mounted for safe shipment and ease of installation
- Equipped with on-board, variable-flow water pumps to accommodate a wide range of needs



AIR CONDITIONERS

- Available in 1 to 80-ton capacities
- Units can be trailer mounted or skid mounted for easy transport and placement
- Multi-voltage units available
- Dehumidification
- Heat or cool

HEATERS

- 5-30 kW electric heater
- 150 kW electric heater
- 400,000-3.5M BTU direct fire heater
- 400,00 - 1M BTU indirect fire heater
- Trailer mounted or skid mounted



TEMPERATURE CONTROL PRODUCTS AND ACCESSORIES

- Air handlers
- Electric heaters
- Spot coolers
- Circulation pumps
- Valves, manifolds and tees
- Cooling towers
- Diesel/indirect fired
- 10,000 CFM Blowers
- Dehumidifiers



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