AIR CONDITIONERS

AIR CONDITIONING UNIT 12 TON

SIZE	12 TON
Length/Width/Height	64" x 44" x 67.5"
Total Shipping Weight	1,200 lbs
Duct Connections	13.75"
Filters (reusable)	2" x 15" x 20" (4)
Power Supply	230 or 480 volt / 3 Phase / 60 HZ w/ ground

AIR CONDITIONING UNIT 30 TON

SIZE	30 TON
Length/Width/Height	8' x 5'5" x 8'
Total Shipping Weight	4,900 lbs
Duct Connections	19"
Filters (reusable)	2" (30% efficient) 20 x 20 (6)
Power Supply	460 volt / 3 Phase / 60 HZ with ground

AIR CONDITIONING UNIT 20 TON

SIZE	20 TON
Length/Width/Height	98" x 36" x 102"
Total Shipping Weight	2,700 lbs
Duct Connections	19.25" (2) on top or wall mount connection
Power Supply	480 volt / 3 Phase / 60 HZ with ground

AIR CONDITIONING UNIT 80 TON

SIZE	80 TON
Length/Width/Height	14'9" x 8' x 9'2"
Total Shipping Weight	11,203 lbs
Duct Connections	19.2"
Filters (reusable)	2" (30% efficient)
Power Supply	460 volt / 3 Phase / 60 HZ with ground

COOLING APPLICATIONS

- Special Events
- Planned Maintenence Shut-Downs
- Motor/Motor Control Cooling
- Process Cooling
- Temperature-Sensitive Product Storage
- Comfort Cooling
- Data Center Cooling

ACCESSORIES

- Desiccant Dehumidifiers
- Duct

LOCATIONS

24-Hour Service, Reliable, Experienced, Turn-Key Solutions, Fast Delivery

Family Owned Local Business Since 1957

24/7 EMERGENCY RESPONSE
BENSALEM 215-639-4300
PISCATAWAY 732-885-5555

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FOLEY POWER SYSTEMS CAT

www.foleyinc.com

RENTAL CAPABILITIES

POWER GENERATION, COMPRESSED AIR & TEMPERATURE CONTROL SOLUTIONS

24/7 EMERGENCY RESPONSE
BENSALEM 215-639-4300
PISCATAWAY 732-885-5555

FOLEY POWER SYSTEMS CAT

www.foleyinc.com

GENERATORS

WE OFFER:

- Factory trained technicians
- Turnkey solutions
- Contractor coordination
- Fuel mananagement services
- Engineering - technical advice and design
- Contingency planning
- Site load evaluations
- Project feasibility analysis
- Personnel training
- Voltages ranging from 240 - 34,500v available
- External fuel tanks 500 - 2000 gallon
- Projects greater than 2mw available via multiple units

DIESEL POWER PORTABLE GENERATORS 60 kW - 2000 kW

MODEL	STANDBY RATING	PRIME RUN TIME (full load)
XQ 60	60 kW	32+ Hrs
XQ 80	80 kW	34 Hrs
XQ 100	100 kW	29 Hrs
XQ 125	132 kW	22.6 Hrs
XQ 175	175 kW	20 Hrs
XQ 200	200 kW	24.3 Hrs
XQ 230	230 kW	23.4 Hrs
XQ 300	300 kW	18.6 Hrs
XQ 350	350 kW	29 Hrs
XQ 400	400 kW	17.5 Hrs
XQ 500	500 kW	21 Hrs
XQ 600	600 kW	14 Hrs
XQ 800	795 kW	23 Hrs
XQ 1000	1000 kW	18.75 Hrs
XQ 2000	2000 kW	9.8 Hrs

TRANSFORMERS

SIZE	500-2500 RVA
Voltage Primary	2400/4140/7200/12000-14000
Voltage Secondary	277/480
Connections	Two Hole Lug

DISTRIBUTION

- Automatic transfer switches 100 - 3200 AMP
- Distribution panels 100 - 3000 AMP
- Distribution - quad strings, quad panels, spider boxes and cable ramps
- 4/0 Camloc Cable
- 2/5 Banded Cable

INSTRUMENT QUALITY AIR COMPRESSORS

PORTABLE DIESEL AIR COMPRESSOR 375 - 1600 CFM

MODEL	AIR OUTPUT	RATED PRESSURE
375 HAF	375 cfm	150 psig
750 HAF	750 cfm	150 psig
900 HAF	900 cfm	150 psig
900 XHH	900 cfm 1500 cfm	350 psig 500 spig
1600 HAF	1600 cfm	150 psig

APPLICATIONS

- Supplemental, replacement or emergency plant air
- General purpose construction
- Mining and drilling applications
- Critical process air
- Painting and sandblasting
- Pipe drying

ACCESSORIES

- Desiccant Dryers 500 - 1500 CFM
- Compressed Air Hose

OIL-FREE AIR COMPRESSORS

KOBELCO MULTI-SPEED AIR-COOLED PERFORMANCE DATA

HP MODE	100HP	200HP	250HP	300HP	350HP	400HP
150 PSIG	*	705 ACFM	902 ACFM	1090 ACFM	1304 ACFM	1548 ACFM
135 PSIG	400 ACFM	706 ACFM	906 ACFM	1093ACFM	1307 ACFM	1550 ACFM
125 PSIG	401 ACFM	707 ACFM	908 ACFM	1096 ACFM	1310 ACFM	1552 ACFM
115 PSIG	402 ACFM	708 ACFM	911 ACFM	1098 ACFM	1312 ACFM	1555 ACFM
100 PSIG	403 ACFM	709 ACFM	912 ACFM	1100 ACFM	1314 ACFM	1556 ACFM
75 PSIG	405 ACFM	*	*	*	*	*
ELECTRICAL DATA						
Running Amps	110 FLA	215 FLA	264 FLA	313 FLA	366 FLA	415 FLA
Recommended Breaker	200 AMPS	250 AMPS	350 AMPS	375 AMPS	450 AMPS	500 AMPS
Voltage	460V/3PH	460V/3PH	460V/3PH	460V/3PH	460V/3PH	460V/3PH

CHILLERS

AIR COOLED CHILLERS

	50 TON	100 TON	150 TON	200 TON	250 TON	300 TON	450 TON
Obtainable Temp.	20°F	20°F	20°F	20°F	20°F	20°F	20°F
Min/Max Flow GPM	75/250	127/600	188/747	272/747	272/800	500/1600	750/2400
Rated Line AMPS 480V	125 FLA	225 FLA	320 FLA	450 FLA	500 FLA	658 FLA	987 FLA

WATER COOLED CHILLERS

	525 TON (20 FT)	525 TON (30 FT)
Obtainable Temp.	20°F	0°F
Min/Max Flow GPM	700/2100	700/2100
Rated Line AMPS 480V	500 FLA	500 FLA

ACCESSORIES

- Air Handlers
- Hose
- Cooling Towers
- Pumps
- Heat Exchangers

HEATERS

ELECTRIC HEATER 15 kW - 30 kW

	15 kW	30 kW
BTU	51,195	102,390
kW	15	30
Volts	240	480
Phase	3	3
Amps	36	36
Temp Rise	45° F	90° F
Weight	65 lbs	72 lbs

ELECTRIC HEATER 150 kW

Model	150 kW ELECTRIC HEATER
Dimensions (LxWxH)	94" x 33" x 60"
Weight	2000 lbs
Electrical Data	460 volt / 3 phase / 60 Hertz 225 amp 600 volt single pole mount receptacles 185 FLA

GAS HEATER

Capacity Net	615,000 btu
Voltage	208 V/3 phase
Frequency Hz	60
Current	13 amps
Fuel Consumption	NG 675 CFH - LP 7 GPH
Fuel	NG / LP / Fuel Oil
Weight	1,201 lbs
Pressure	1.7" NG, 2.5" LP

MAXI-HEAT® MH1000

Engine	Caterpillar C1.5 T4F liquid-cooled	
Starting	12-V electrical-group 8D battery	Glow plugs starting assist
Fuel Capacity	250 gallons: 2-191.1 gallon tanks for each heater and 1-50 gallon tank	
Operating Time	More than 24 hrs without refueling	
Heater	Two I.C.E. Frost Fighter OHV 500 indirect fired heating units, 500,000 BTU/HR* One, 16" duct flange per heater unit Optional flexible ducting easily connects to heater output flanges	
Heated Air Output	Total of 5,600 cfrm from twin fans	
Temperature Rise	180° F with duct creating 0.5-in. static pressure	
Trailer	Heavy-gauge steel enclosure Lockable access doors 5,000 lb leaf spring axle with 15" wheels and tires Safety chains Adjustable height, reversible 2" ball and 3" diameter pintle hitch	Front and rear screw jacks Hour meter Interior compartment light Turn signals, brake and tail lights
Dimensions (LxWxH)	16' x 6' 8" x 6'	
Weight	3,500 lbs empty 4,651 lbs with fuel	