



Temporary Climate Control Solutions for Commercial & Industrial Applications



**A PERMANENT PART OF
YOUR TEMPORARY SOLUTIONS**



Koldwave Portable Spot Cooling Applications

LIKE YOU, KOLDWAVE STAYS COOL UNDER PRESSURE.

Regardless of the situation, your customers are looking for solutions that address a variety of applications. So, it's important to have the right fleet of systems at your disposal to ensure you can address the unique range of portable spot cooling applications your customers will throw at you.

As a leading solution provider for portable spot cooling applications, Koldwave has the experience and product breadth to ensure you have the right air-cooled and water-cooled air-conditioning (or heat pump for some models) systems for your business and job-specific applications. Simple to move, install, and operate, our rugged yet quiet units can be used for temporary, spot, emergency, or supplemental cooling in a variety of settings.

Working with you, we can determine what models make the most sense for you and your customers, as well as provide smart recommendations for growing your spot cooling business. You will also have our U.S.-based sales and service team on call to ensure everything remains business as usual, providing you with free, ongoing technical support and prompt resolution if a problem ever occurs.



- Server / Telecommunications Rooms
- Elevator / Mechanical Rooms
- Light-Industrial / Factories
- Commercial Spaces / Offices
- Industrial Kitchens
- Hospitals
- Automotive Garages
- Outdoor Events
- Apartments



Water-Cooled Portable Air Conditioners

When venting condenser air is not an option, Koldwave water-cooled units provide you with an effective and efficient climate control solution for permanent and temporary applications. Our water-cooled portable units utilize a steady supply of water through a water-to-refrigerant heat exchanger to provide cooling capacities of 16,800 btu/hr. With standard features such as integrated controls with self diagnosis, water regulating valves and quick connect water piping connections that simplify field installation.

Split System Air Conditioning Equipment

Our split system AC units offer ease of installation for temporary or permanent installations. They provide 12,000 or 22,000 BTU/hr of cooling capacity. This unique “indoor unit” features a self-contained water-cooled refrigeration circuit with integrated controls, fluid pump, condensate pump and glycol reservoir. The remote fluid cooler or “outdoor unit” is provided with a 33 ft water/power line with quick-connect connections that easily interconnect the two units. Single source power supply on the “indoor unit” provides the power for the “outdoor unit.”

Air-Cooled Portable Air Conditioners

Koldwave Air-Cooled Portable Air Conditioner Equipment is an effective, smart solution to your temporary climate control needs. By ducting air to an unoccupied space, our complete line of units is capable of delivering cooling capacities that range from 10,000 to 144,000 BTU/hr. In addition, Koldwave units feature a digital control panel, and are available with a number of field-installed accessories.

Industrial Air Conditioning Equipment

Koldwave industrial equipment is available with horizontal discharge configuration for use in both indoor and outdoor applications. Our industrial units are available in two capacities, 60,000 btuh (5 ton) and 144,000 btuh (12 ton). These high-capacity units come with a variety of standard features including lockable casters and forklift slots, making them ideal for industrial cooling applications. 12-ton units also include cam-lock electrical connectors and external refrigerant gauges.

EQUIPMENT LEASING PROGRAM

Features and Benefits

- No Down Payment
- Low Monthly Payments
- 100% Tax Write Off
- Improve Balance Sheet
- No Business Lien
- Rent or Sell From Inventory
- Higher Return on Investment
- Simple On-Line Application
- Assures Inventory at Peak Times

Terms and Conditions

- \$50,000 Minimum Order
- 36 Month Lease Terms
- Freight Allowed
- Standard or Seasonal Payment Program

Simple Three Step Process

1. Contact your local representative or presale support at info@koldwave.com.
2. Apply for Koldwave lease online at www.koldwave.com.
3. Place equipment order with your local representative.

Water-Cooled Portable Air Conditioner

5WK07 - ROOM COOLING/HEAT PUMP



Standard Features

- Sleek Stainless Steel Cabinet
- Internally Insulated with Fiberglass Insulation
- Forward Curve Fan with Direct Drive Motor
- R-410A Refrigerant
- 15 Amp Breaker
- Coaxial Copper Condenser Coil
- Touch Pad Electronic Control
- Condensate Pump
- Rotary Compressor
- Thermostatic Control with Multi-Speed Fan
- Off-Timer
- Quick Connect Water Hose Kit

- Automatic Water Regulating Valve
- 4-Way Adjustable Air Discharge Grilles
- 18" Hose Kit

Optional Accessories

- Remote Controller



MODEL	COOLING CAPACITY BTU/HR	HEATING CAPACITY BTU/HR	COOLING TEST CONDITIONS	VOLTAGE/PHASE/HERTZ	AMPERAGE	FUSE SIZE (AMPS)*	LCDI PLUG CONFIGURATION	GPM @ 85°F ENTERING WATER	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT
5WK07	6300	7,000**	80°DB/67°WB	115/1/60	9.2	15	NEMA 5-15P	1.85	170 Sq Ft	17.6" X 22.4" X 12"	89 lbs

6WK16 - SPOT COOLING/ROOM COOLING

Standard Features

- Spot Cool/Room Cool Thermostat Settings
- Internally Insulated with Foam Insulation
- Optional Easy Install Condensate Pump Kit with overflow protection
- R-410A Refrigerant
- 15 Amp Breaker
- Directional Nozzles (2)
- Self-Diagnostic System
- Thermostatic control with Multi-Speed Fan
- Heavy-Duty 4 Wheel Casters
- 17' Quick Connect Hose Kit
- Automatic Water Regulating Valve
- Rotary Compressor
- Washable Filters

Optional Accessories

- Easy Install Condensate Pump Kit with Overflow Protection



MODEL	COOLING CAPACITY BTU/HR	COOLING TEST CONDITIONS	VOLTAGE/PHASE/HERTZ	AMPERAGE	FUSE SIZE (AMPS)*	LCDI PLUG CONFIGURATION	GPM @ 85°F ENTERING WATER	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT
6WK16	16,000	95°DB/67°WB	115/1/60	13	15	NEMA 5-15P	1.36	410 Sq Ft	41" x 20.6" x 26.4"	201 lbs

* Time delay fuses and circuit breakers are recommended.

** Heat pump units require 50°F minimum water inlet temperature during the heating mode.

6WC12, 6WC18 & 6WC24 - SPOT COOLING/ROOM COOLING



Standard Features

- 1 ton, 1.5 ton, and 2 ton Cooling Capacity
- Internally Insulated with Fiberglass Insulation
- Direct Drive Evaporator Blower
- High Efficiency Plate Heat Exchanger
- R-410 Refrigerant
- Touch Pad Electrical Control
- Internal Condensate Pump
- Heavy Duty Removable Casters
- Quick Connect Water Hose Kit
- Automatic Water Regulating Valve
- 4 Way Adjustable Air Discharge Grills
- Rotary Compressor
- Washable Evaporator Filter
- 2 Speed Direct Drive Evaporator Blower
- Touch Pad Thermostat Control
- Internal Self-Diagnostic System
- Spot Cool/Room Cool Operation
- Off Timer



MODEL	COOLING CAPACITY BTU/HR	VOLTAGE/PHASE/HERTZ	FUSE SIZE (AMPS)*	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT
K6WC12	12,060	115-1-60	15	377 Sq Ft	39" x 28" x 14"	141 lbs
K6WC18	16,911	115-1-60	15	430 Sq Ft	39" x 28" x 14"	150 lbs
K6WC24	22,437	208/230-1-60	15	538 Sq Ft	39" x 28" x 14"	165 lbs

Split System Cooling 6SS12 & 6SS24 - SPLIT SYSTEM COOLING

Standard Features

- Compressor Time Delay
- Compressor Overload Protection
- High Pressure Switch
- Thermostat
- Anti-Freeze Thermostat
- Self-Diagnostics
- Automatic Restart
- Pre-Charged Glycol Lineset w/Quick Connect Fittings
- Quick Connect Communications Between Indoor and Outdoor Units
- Condensate Pump
- Internal Glycol Reservoir
- Internal Fluid Pump
- Indoor unit – Self-Contained Water Cooled AC
- Outdoor Unit – Remote Fluid Cooler
- Quick Connect 33 ft Pre-Charged Glycol/Power Line Sets



MODEL	COOLING CAPACITY BTU/HR	VOLTAGE/PHASE/HERTZ	FUSE SIZE (AMPS)*	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D		SHIP WEIGHT	
					INDOOR	OUTDOOR	INDOOR	OUTDOOR
6SS12	12,000	115/1/60	15	355 Sq Ft	36.54" X 27.75" X 13.78"	26"/25.78"/10.82"	183 lbs	48.5 lbs
6SS24	22,000	208/230-1-60	15	646 Sq Ft	36.54" X 27.75" X 13.78"	27.56" X 27.56" X 10.83"	205 lbs	59.52 lbs

* Time delay fuses and circuit breakers are recommended.

Air-Cooled Portable Air Conditioner Equipment

6CC10 - SPOT COOLING/ROOM COOLING/DEHUMIDIFICATION



Standard Features

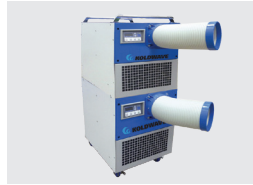
- Spot Cool/Room Cool Thermostat Settings
- Internally Insulated with Foam Insulation
- Thermostatic Control with Multi-Speed Fan
- Separate Direct Drive Fan Motors
- Optional Directional Nozzle (1)
- Self-Diagnostic System
- Off-Timer
- Washable Filters
- Humidity Control Function
- Includes Built-in Condensate Pump
- Auto/Manual Fan Speed Option
- R-410A Refrigerant

Optional Accessories

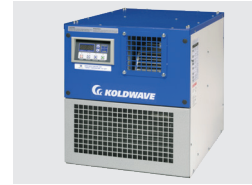
- Portable Kit with Wheels and Nozzle
- Server Rack Mounting Kit
- Ceiling Hanging Kit
- Stacking Kit
- 6" Exhaust Flange



STACK



SINGLE



RACK



MODEL	COOLING CAPACITY BTU/HR	COOLING TEST CONDITIONS	VOLTAGE/PHASE/HERTZ	AMPERAGE	FUSE SIZE (AMPS)*	LCDI PLUG CONFIGURATION	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT	CONDENSATE PUMP
6CC10	10,000	95°DB/83°WB	115/1/60	10	15	NEMA 5-15P	269 Sq Ft	20" X 17.2" X 24"	128 lbs	Included

7KK14, 7KK17 & 7KK21 - SPOT COOLING/ROOM COOLING



Standard Features

- Spot Cool/Room Cool Thermostat Settings
- Internally Insulated with Foam Insulation
- Thermostatic Control with Multi-Speed Blower
- Double Shaft Motor for Two Blowers
- Directional Nozzles (2)
- Heavy-Duty Twin Wheel Casters for Portability
- Self-Diagnostic System
- Off-Timer
- Washable Filters
- R-410A Refrigerant
- Rust Proof ABS Molded Panels

Optional Accessories

- Easy Install Condensate Pump Kit with Overflow Protection
- Remote Controller with 26' Line
- 16' Temperature Sensor Line
- Condenser Discharge Kit
- Condenser Return Air Plenum



MODEL	COOLING CAPACITY BTU/HR	COOLING TEST CONDITIONS	VOLTAGE/PHASE/HERTZ	AMPERAGE	FUSE SIZE (AMPS)*	LCDI PLUG CONFIGURATION	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT	CONDENSATE TANK CAPACITY
7KK14	13,200	95°DB/83°WB	115/1/60	11.9	15	NEMA 5-15P	355 Sq Ft	41" x 20.6" x 26.4"	187 lbs	4.75 GAL
7KK17	16,800	95°DB/83°WB	115/1/60	15.5	20	NEMA 5-20P	431 Sq Ft	41" x 20.6" x 26.4"	194 lbs	4.75 GAL
7KK21	21,000	95°DB/83°WB	208/230-1-60	11.3/10.9	15	NEMA 6-15P	538 Sq Ft	41" X 20.6" X 26.4"	211 lbs	4.75 GAL

* Time delay fuses and circuit breakers are recommended.

5KK30 & 6KK37 - SPOT COOLING/ROOM COOLING

Standard Features

- Spot Cool/Room Cool Thermostat Settings
- Internally Insulated with Foam Insulation
- Thermostatic Control with Multi-Speed Fan
- Heavy-Duty Twin Wheel Casters for Portability
- Self-Diagnostic System
- Off-Timer
- Washable Filters
- R-410A Refrigerant

Optional Accessories

- Easy Install Condensate Pump Kit with Overflow Protection
- Remote Controller with 26' Line
- 16' Temperature Sensor Line
- Condenser Discharge Kit
- Condenser Return Air Plenum



MODEL	COOLING CAPACITY BTU/HR	COOLING TEST CONDITIONS	VOLTAGE/PHASE/HERTZ	AMPERAGE	FUSE SIZE (AMPS)*	LCDI PLUG CONFIGURATION	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT	CONDENSATE TANK CAPACITY
5KK30	29,000	95° DB/83° WB	208/230-1-60	15	20	NEMA 6-20P	754 Sq Ft	47.3" X 22" X 29.4"	238 lbs	4.75 GAL
6KK37	37,000	95° DB/83° WB	208/230-1-60	19.5	30	NEMA 6-30P	1076 Sq Ft	54.3" X 26" X 34.8"	275 lbs	4.75 GAL

6KK61 & 6KK92 - SPOT COOLING/ROOM COOLING

Standard Features

- Spot Cool/Room Cool Thermostat Settings
- Internally Insulated with Foam Insulation
- Separate Direct Drive Fan Motors
- Digital Control Panel
- Condensate Pump with Overflow Protection
- Directional Nozzles (3)
- Heavy-Duty Twin Wheel Casters for Portability
- Washable Filters
- Self-Diagnostic System
- Off-Timer
- 20" Hot Air Exhaust Flange
- R-410A Refrigerant
- Hot Gas Bypass (6KK92)
- Terminal Electrical Connection

Optional Accessories

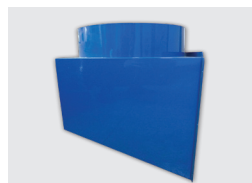
- Remote Controller with 26' Line
- 16' Temperature Sensor Line
- Condenser Discharge Kit
- Condenser Return Air Plenum



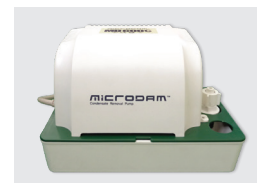
MODEL	COOLING CAPACITY BTU/HR	COOLING TEST CONDITIONS	VOLTAGE/PHASE/HERTZ	AMPERAGE	FUSE SIZE (AMPS)*	ELECTRICAL CONFIGURATION	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT	CONDENSATE PUMP
6KK61	61,000	95° DB/83° WB	208/230-1-60	32	40	NEMA 6-50P	1722 Sq Ft	60" X 29" X 51.5"	694 lbs	Included
6KK92	92,000	95° DB/83° WB	460/3/60	17.2	20	Hard Wired	2637 Sq Ft	60" X 29" X 51.5"	794 lbs	Included

AIR-COOLED ACCESSORIES

CONDENSER RETURN ADAPTER



CONDENSATE PUMP



CONDENSER DISCHARGE KIT



* Time delay fuses and circuit breakers are recommended.

Air-Cooled Heat Pumps

6HK13 & 6HK16 - SPOT COOLING/ROOM COOLING/HEAT PUMP



Standard Features

- Spot Cool/Room Cool Thermostat Settings
- Internally Insulated with Foam Insulation
- Thermostatic Control with Multi-Speed Fan
- Double Shaft Motor for Two Fans
- R-410A Refrigerant
- Approx. Cooling Area 375 sq. ft (6HK13)
- Approx. Cooling Area 430 sq. ft (6HK16)
- 15 Amp Breaker (6HK13)
- 20 Amp Breaker (6HK16)
- Optional Easy Install Condensate Pump Kit with Overflow Protection
- Directional Nozzles (2)
- Heavy Duty Twin Wheel Casters for Portability

- Auto Fan Speed Option
- Self-Diagnostic Function
- Off-Timer
- Washable Filters
- 12" Hot Air Exhaust Flange

Optional Accessories

- Easy Install Condensate Pump Kit with Overflow Protection
- Remote Controller with 26' Line
- 16' Temperature Sensor Line
- Condenser Discharge Kit
- Condenser Return Air Plenum



MODEL	COOLING CAPACITY BTU/HR	HEATING CAPACITY BTU/HR	COOLING TEST CONDITIONS	VOLTAGE/PHASE/HERTZ	AMPERAGE	FUSE SIZE (AMPS)*	LCDI PLUG CONFIGURATION	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT	CONDENSATE TANK CAPACITY
6HK13	13,200	14,300	95°DB/83°WB	115/1/60	8.5	15	NEMA 5-15	376 Sq Ft	41" X 21" X 27"	196 lbs	3.17 GAL
6HK16	16,800	18,500	95°DB/83°WB	115/1/60	16	20	NEMA 5-20P	355 Sq Ft	49" X 24" X 30"	251 lbs	4.75 GAL

Indoor/Outdoor Industrial Air Cooled Units

6HK60 & 6HK144 - HIGH CAPACITY COOLING



Standard Features

- All Steel, Painted Cabinets
- Internal Thermostat Settings
- Internally Insulated with Foam Insulation
- Cleanable Vinyl Chloride Air Filter
- Fork Lift Slots and Lifting Lugs Standard
- Heavy-Duty 4 Wheel Casters
- R-410A Refrigerant
- Return Duct Dia Connection Evap 16"
- Operating Temp 64 - 113°F



MODEL	COOLING CAPACITY BTU/HR	VOLTAGE/PHASE/HERTZ	SUPPLY DUCT DIA CONNECTION EVAP/CONDENSER	RETURN DUCT DIA CONNECTION EVAP/CONDENSER	AMP DRAW	OPERATING TEMPERATURE	APPROX COOLING AREA	UNIT DIMENSIONS H X W X D	SHIP WEIGHT	CONDENSATE
6HK60	60,000	208/230-1-60	16" / 20"	16" / N/A	32 A	64-113°F	1830 Sq Ft	58.1" X 29.5" X 62.1"	661 lbs	Drain
6HK144	144,400	230/3/60	14" (2) / 18" (2)	14" (2) / 18" (2)	57	64-113°F	3767-4951 Sq Ft	71" X 34.3 X 75"	1245 lbs	Drain
6HK144	144,400	460/3/60	14" (2) / 18" (2)	14" (2) / 18" (2)	27 A	64-113°F	3767-4951 Sq Ft	71" X 34.3 X 75"	1245 lbs	Drain

* Time delay fuses and circuit breakers are recommended.



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