

Industrial Portable Heating Solutions For Dry Out Applications, Worker Safety And Comfort



Industrial Portable Heaters are commonly used in commercial and industrial applications for a variety of applications, from temporary heating on days when the weather is inclement, to supplementing an existing fixed heating system or even for emergency situations, such as a dry out application. Uncomplicated to use and easy to move, the simple cord and (typically) plug design means you can take the heater with you from location to location, giving you the flexibility of **delivering Clean, Dry Air with No Emissions exactly where you need it, when you need it.** Portable electric heaters can fill nearly every heating application gap, while their durable design makes them a reliable heat source for years of trouble-free operation.

King offers several industrial portable electric heating options for industrial applications, but which one is right for you?

Start by defining what you hope to achieve with portable heating. Keeping workers warm for their health, comfort and productivity should be a main goal, but there are many applications that can benefit from electric heat.

- Do you need to deliver heating to a process that requires a certain minimum temperature level?
- Are you trying to keep pipes from freezing and bursting?
- Do you Need to deliver nighttime or weekend heating to a specific area when the main plant is shut down?
- Would you benefit from being able to temporarily duct heat into a specific location or area within a building?

These considerations might impact the type of heater you will need and where it should be placed.

Before purchasing an Industrial Portable Heater, always discuss with your HVAC specialist or installer to calculate the room's Balance Point and recommend the appropriate sized heater to supplement the heat pump that is being recommended.

Avoid a cookie-cutter approach to equipment selection. Every situation is unique.

What is an electric Industrial Portable Heater?

Electric heaters use resistive heat, offering high heating capacities of 17,000 – 102,000 BTU/ hr They combine a heating element and a fan to circulate heated air throughout a room or some models can be ducted to direct the heated air to a specific location. They deliver clean, dry air with no emissions.

Choosing the right King Electric Industrial Portable.



PKB-DT DUCTABLE

DUCTABLE INDUSTRIAL PORTABLE

King's PKB-DT ductable portable unit heater is constructed to hold up to the rigorous demands of jobsites or industrial facilities. These portable heaters can be ducted, to direct the heated air to required areas and are ideal for construction sites, warehouse and warehouse space heating, agriculture, events and military applications. It is the best heat source to assist in dry-out applications where clean, dry electric heat is preferred over propane or kerosene space heaters. In addition, electric heat has no odor, flame or carbon monoxide. The high CFM and low temperature rise are also key features to make the PKB-DT the best solution for temporary large capacity heating applications.

DRY OUT

Used for drying dampened or water damaged areas after water has seeped in.

CONSTRUCTION SITES

Perfect for temporary heating of spaces under construction.

LOADING DOCKS

Dock doors are constantly opening and closing and heat loss is unavoidable. Warm cargo and employees during active loading/unloading.



STAINLESS INDUSTRIAL PORTABLE

King's PKBS Stainless Steel Portable Unit Heater is specially constructed for heating of, and freeze protection in, dirty, dusty or corrosive areas requiring periodic washing or hosedown. Typical places of use are: wastewater treatment plants, car/truck washes, agriculture, ship and marine docks, fish processors, and military applications. The heater is constructed from 18-gauge type 304 Stainless Steel and elements making it extremely corrosion resistant. The N.E.M.A. 4 wiring compartment is sealed and gasketed making it watertight. All optional control components are U.L. listed for use in N.E.M.A. 4 enclosures. It is the best heat source to assist in dry-out applications where clean, dry electric heat is preferred over propane or kerosene space heaters. In addition, electric heat has no odor, flame or carbon monoxide. The high CFM and low temperature rise are also key features to make the PKBS the best solution for temporary large capacity heating applications.

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ELECTRONIC INDUSTRIAL PORTABLE W/ REMOTE

King's PKB Platinum Electronic Portable Utility Heaters are the most full-featured utility heaters on the market, with in-built Platinum electronic thermostat for accuracy and remote control for simple operation. With integrated summer fan only and thermostat timer mode, the PKB Platinum has you covered. Constructed to hold up to the rigorous demands of a jobsite or industrial facility. It is the best heat source to assist in dry-out applications where clean, dry electric heat is preferred to propane or kerosene space heaters. In addition, electric heat has no odor, flame or carbon monoxide. The high CFM and low temperature rise are also key features to make the PKB Platinum the best solution for temporary large capacity heating applications. Spiral finned steel elements and high CFM ensure even air distribution producing cooler element operation, prolonging heater life.

DRY OUT

Used for drying dampened or water damaged areas after water has seeped in.

CONSTRUCTION SITES

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LOADING DOCKS

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HIGH CFM DUCTABLE INDUSTRIAL PORTABLE

The King PCK industrial portable unit heater is constructed to hold up to the rigorous demands of a jobsite or industrial facility. This unit heater is the very BEST heat source to assist in complete "Dryout" applications, where dry electric heat is preferred to propane or kerosene space heaters. In addition, electric heat omits absolutely no odor, flame or carbon monoxide. The high CFM and moderate temperature rise are also key features to make this unit heater the very best solution for temporary large capacity heating and dry-out applications. Comes standard with a 12" collar for adding a flexible duct to extend the heated air to where it is needed. The -IF (Industrial Frame) complies with the FAA's Airport regulations of 18 inch above the ground for air inlet of the heater to reduce the jet fuel vapor being drawn in. An Outdoor rain proof rating can be added to the portable unit heater by adding the -OR (Outdoor Rating) to the Model number. This will allow you to place the heater outside in the rain and feed heated air into a building structure, plane, container, apartment, ship or any work area requiring heated dry fresh air and not take up space in the work area. The -OR option adds an intake rain baffle and electrical compartment rain cover and is UL approved for Outdoor Use. Many options are available. We can build one for your application.

LOADING DOCKS

Dock doors are constantly opening and closing and heat loss is unavoidable. Warm cargo and employees during active loading/unloading.

WAREHOUSES

Can be ducted to direct the heated air to required areas.

TEMPORARY EVENTS

Designed for use as primary or supplemental heat sources in large or exposed areas.