Industrial Heaters Manufacturers In Delhi - Airex

Airex heaters are one of the <u>best industrial heater manufacturers in Delhi</u>. Airex manufactures a wide range of heaters like ceramic band heaters, cartridge heaters, coil-type heaters, cast-in heaters, tubular heaters, Strip heaters, and many more.



We offer affordable pricing customised heating solutions for every industry demand. Our products assist customers in improving product performance and quality, core production processes, downtime and waste reduction, and time to market. Britannia, Relaxo, Swastik Pipe, the Indian Air Force, the Indian Railways, public hospitals, L&T, Lords, and Air India are just a few of our many and excellent clients. Currently, Bawana Industrial Area is our new manufacturing unit to serve industrial facilities.

Types Of Industrial Heaters:

- Immersion Heaters: In the entire world, we are a top manufacturer and exporter of industrial heaters. Immersion heaters are tubular components used to warm both corrosive and non-corrosive liquids. Sheaths for elements can be enclosed in metallic or non-metallic materials for corrosion. For a longer life expectancy of the component, a specific alloy element casing can be employed. Available in wide ranges and adaptor fittings to suit any type of heating application.
- Air Heaters: Air heaters are tools for heating air. They include all types of radiant and space heaters in addition to forced air products. By blowing or using a fan to move air

past a heat source, forced air products manage and control air temperature. The air current enters the heater, absorbs heat, and then leaves the heater at a higher temperature. Radiant heaters work by radiating heat from a point source, warming the nearby items.

- 1. **Air Finned Heaters**: Being a market leader, we provide a broad selection of Air Finned Heaters that are used for forced air heating, air ducting, and uniform heat transfer. These are created from round mild finned chrome nickel steel tubes in various diameters. We can be designed as per the requirements of our clients.
- 1. **Cartridge Heaters:** A cartridge heater is a type of industrial heating element that fits into drilled holes and has the shape of a tube. Cartridge heaters are frequently used in the heating process industry and offer localised and precise heating. According to the needs of the application, cartridge heaters can be custom manufactured to a specified watt density and are typically used to heat metal blocks from the inside.
- 1. **Bobbin/ Ceramic Heaters:** The heating coil and refractory ceramic blocks that make up the bobbin heater. Commonly known as bobbin, refractory ceramic blocks are typically composed of a number of raw materials, including steatite, cordierite, and alumina. Ni-chrome wire with different nickel and chromium combinations is used to make heating coils. Bobbins and ceramic blocks are used to stretch and assemble heating coils. Each insulator is put together lining up, with a terminal block at one end, and is supported in the middle by a stainless steel rod.

Apart from all these we also make other types of industrial heaters such as oil immersion heaters with double and triple pipe, porcelain heating elements, mental flask, alkaline heaters, strip heaters, benberi heating elements, solar geyser, and different types of sterlizer elements.

The success of Airex is attributed to its commitment to quality, superior customer service, and highly qualified technical assistance. Our staff members are skilled professionals that are constantly available to our clients to offer support and services while always delivering the most accurate information. We have grown tremendously over the years and continue to be India's greatest manufacturing unit.