



N. N. Enterprises

N.N. Enterprises

25-A, Avantika Nagar, Near Agarbatti Complex

Industrial Area, Sec-a, Sanwer Road

Indore, M. P.

452015

Phone: +91 9826 421 898

Email: nnenterprises96@gmail.com

Website: nnenterprises96.com



About Us

Welcome to N.N. Enterprises –
Crafting Excellence in Industrial
Solutions

Since 1996, N.N. Enterprises has been a leader in manufacturing top-quality industrial equipment. Led by Mr. Prafull Mahajan, we specialize in boilers and a range of other machines. With a focus on superior build quality, our products are renowned for their low maintenance and high performance.

Having delivered over 200 boilers and numerous other machines across India, we're trusted for reliability and innovation. As we expand internationally, our mission remains unchanged – to provide unmatched quality and service.

Join us at N.N. Enterprises and experience excellence in every machine.



Our Products

- **Boilers**
 - Fire Tube Boilers
 - Water Tube Boilers
 - Coil Type Boilers
 - Package Boilers
 - Extended Furnace / Membrane Boilers
- **Thermic Fluid Heaters**
- **Other Products**
 - S.S. and M.S. Tanks
 - Condensate Recovery System
 - Water Treatment Plant

BOILERS

Boilers are the heart of industrial processes, and our comprehensive range offers reliable solutions tailored to your specific requirements. With a focus on efficiency, versatility, and durability, our boilers are designed to meet the demands of various applications across industries.

Capacity Range

Our boilers are available in a wide capacity range, from:

- **200 kg** for compact applications
- Up to **5 tons** for high-volume steam demands

Fuel Options

We offer boilers that can be fuelled by various options to suit your operational needs:

- **Gas Fired Boilers:** Utilizing natural gas or liquefied petroleum gas (LPG) for clean and efficient combustion.
- **Diesel Fired Boilers:** Supporting multiple diesel fuels including High-Speed Diesel (HSD), Light Diesel Oil (LDO), Furnace Oil (FO), etc., providing flexibility in fuel choice.
- **Solid Fuel Boilers:** Offering manual feeding options for specific applications where automated systems may not be suitable.

Types of Boilers

- **Water Tube Boilers:** Efficient and versatile, these boilers utilize water-filled tubes to generate steam, offering superior performance for high-pressure applications.
- **Fire Tube Boilers:** Featuring a cylindrical shell with fire tubes passing through it, these boilers are ideal for low to medium-pressure applications, providing reliable steam generation.
- **Coil Type Boilers:** Compact and efficient, coil type boilers use a coil arrangement to generate steam or hot water, offering quick startup and response times.
- **Package Boilers:** Offering complete, ready-to-install solutions, package boilers come in various configurations including wet back, semi-wet back, and dry back, providing flexibility and ease of installation.
- **Extended Furnace / Membrane Boilers:** Incorporating an extended furnace design and membrane walls in the combustion chamber, these boilers offer increased residence time for complete combustion and improved efficiency.

Customization Options

We understand that each application is unique, and we offer customization options to meet your specific requirements, including:

- ✓ Tailored capacity and steam output to match your production needs.
- ✓ Integration of advanced control systems for enhanced automation and efficiency.
- ✓ Adaptation to specific fuel characteristics and combustion requirements.
- ✓ Customized configurations to suit space constraints and installation preferences.

Compliance and Certifications

Our products adhere to stringent quality standards and regulatory requirements. We are proud to be IBR certified, ensuring compliance with the Indian Boiler Regulations for safety and performance standards.

THERMIC FLUID HEATERS

Thermic Fluid Heaters are vital components in various industrial processes, providing efficient heating solutions for a wide range of applications. Our Thermic Fluid Heaters are designed and manufactured to deliver reliable performance, energy efficiency, and operational versatility.

Description

Thermic Fluid Heaters, also known as Thermal Oil Heaters, utilize thermal oil as a heat transfer medium to provide indirect heating. They offer uniform and controlled heating, making them suitable for processes requiring precise temperature control. These heaters are widely used in industries such as chemical, pharmaceutical, textile, food processing, and more.

Key Features

- ✓ **Efficiency:** Our Thermic Fluid Heaters are designed for high thermal efficiency, ensuring optimal heat transfer and minimal energy loss.
- ✓ **Versatility:** With a modular design and flexible configuration options, our heaters can accommodate various heat transfer fluids and operating conditions.

- ✓ **Reliability:** Constructed from high-quality materials and engineered for durability, our heaters are built to withstand demanding industrial environments and ensure long-term reliability.

Applications

Our Thermic Fluid Heaters find applications in a wide range of industries and processes, including:

- **Chemical Processing:** Providing indirect heating for reactors, distillation columns, and other chemical processes.
- **Textile Industry:** Facilitating heat transfer in dyeing, drying, and finishing processes in textile manufacturing.
- **Food Processing:** Supporting heating requirements in food sterilization, cooking, and frying operations.
- **Pharmaceutical Industry:** Ensuring precise temperature control in pharmaceutical manufacturing processes such as drying and distillation.

Other Products

➤ **S.S. and M.S. Tanks**

Our product range includes Stainless Steel (S.S.) and Mild Steel (M.S.) Tanks, suitable for a wide range of industrial processes. These tanks are commonly used for storage and processing applications across industries, including chemical processing, water treatment, and food production.

➤ **Condensate Recovery Systems**

Our Condensate Recovery Systems are meticulously designed to efficiently recover and reuse condensate from steam systems. Serving as integral components in steam turbine cycles, these systems ensure optimal energy utilization and provide reliable solutions for condensate management in various industrial applications.

➤ **Water Treatment Plant**

Our Water Treatment Plants are meticulously engineered to deliver comprehensive solutions for water purification and wastewater treatment. Serving as essential assets in industries ranging from manufacturing to healthcare, these plants ensure consistent water quality and regulatory compliance while promoting environmental sustainability and operational efficiency.

Customization Options

Our products can be customized to meet your specific requirements, including:

- Tailored designs to accommodate space limitations and installation preferences.
- Material selection to ensure compatibility with various liquids and chemicals.
- Integration of advanced features and controls for enhanced functionality and efficiency.

Contact Us

We value your interest in our products and services. Please feel free to reach out to us for inquiries, quotations, or any assistance you may need. Our dedicated team is here to support you every step of the way.

Contact Information

- **Email:** nnterprises96@gmail.com
- **Website:** nnterprises96.com
- **Phone:** +91-9826-421-898
- **Address:** 25-A, Avantika Nagar, Near Agarbatti Complex, Industrial Area, Sec-a, Sanwer Road, Indore, M. P. (452015)

