

Because you deserve  
the best quality



Where Quality merge with Technology



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+91 2622 265422



info@heatexindustries.com



www.heatexindustries.com



www.facebook.com/HeatexIndustriesLimited



Heatex Industries Limited

Block No. 436, Opp. T.M. Patel Processors,  
Behind Kesari Nandan Petrol Pump, Palsana Chowkdi,  
Palsana, Surat, Gujarat, India. 394 315

# HEATEX INDUSTRIES LTD

ISO 9001:2015 ISO 14001:2015 & ISO 45001:2018 CERTIFIED COMPANY



Where Quality merge with Technology





Late Shri. Mohanbhai Patel

## Who we are

# About us

**Heatex**, a heavy engineering company is engaged in Industrial products and projects.

We manufacture Heating & Process equipment like Thermal Oil Heaters, Steam Boilers (IBR), Power Plant Boilers, Heat Exchangers, Pressure Vessels, Reactors, Columns/Reactors & Pollution Control Equipment like Multiple Cyclone Separators, Wet Scrubbers, Bag Filters, ESPs, etc. Our clientele holds core sectors of Oil and Gas, Petrochemicals, Fertilizers, Power, Chemicals, Pharmaceuticals, Food Processing, Rubber, Plywood, Lamination, Paper, Dairy, Agro, Distilleries, Textile Processing & other process Industries. **Heatex Industries Limited is an ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 compliant company and accredited with IBR & PESO.**



## Our Expertise

# Business Introduction

Over the last 39 Years, the company has amassed extensive know-how & expertise in a wide range of Steam Boilers, Thermal Oil Heaters, Hot water Generators, Pollution Control Equipments & Process Equipments with Design Engineering, Manufacturing, Project Management & Execution.

As of now, Heatex has installed over 4000 Thermal Oil Heaters, 600 Steam Boilers & have executed more than 100 Turnkey Projects related to Steam Boilers & Thermal Oil Heaters with complete Automation.

The company's annual turnover is somewhere around Rs. 700 million.





## We are Equipped with **Heatex Facility**

- Total Covered Fabrication Area: 25,000 SQM
- Under Hook Height in Shop: 9 m
- Manufacturing Facilities are Equipped with CNC Machining, CNC Plasma Cutting, CNC Tube Bending and Drilling Machines.
- Plate Bending Machine up to 40 mm Thickness and 2.5 m Wide with Pre-Punching Facility.
- All 13 Bays are Equipped with EOT Cranes for Material Handling.
- We have expertise team for Designs, Project Management, QAQC and Services.

## Company's Perception **Our Vision & Mission**

**O**ur Vision is to be a preferred supplier in the field of critical process equipment like Thermal Oil heaters, Steam boilers, Pressure vessels, Heat exchangers, Steam based captive power plants & API Fired Heaters.

**W**e are dedicated to provide our customers with quality products & services in an environment of continuous improvement, which produces profitable growth for our customers and our investors







## Business Journey

# Our History

- Our Late Chairman Mr. Mohanbhai Patel established Heatex in the year 1983 with just five employees.
- The first product- "Thermal Oil Heater" was self-designed and manufactured in 1984.
- In 1999, we started with exports of "Thermal Oil Heaters" and "Fabric Dying Machines".
- During 1985 to 2007, Heatex introduced additional range of self-designed products, such as Fabric Dyeing Machines (For Textile Processing), Pollution control equipment (For Thermal Oil heaters & Steam Boilers), Steam Boilers (IBR) etc. at different manufacturing units.
- In 2009, all manufacturing units were merged and placed at new location in Palsana, Surat, Gujarat as "Heatex Industries Ltd"

- In year 2015, Heatex also successfully completed an EPC project of 6 MW Coal based thermal power plant with 50 TPH steam boiler for M/s.Colourtex Industries Limited in Surat.
- In year 2015, signed up for a joint venture with M/s Funke Wärmetauscher Apparatebau GmbH, Gronau/Liene, Germany for various types of Heat exchanger such as PHEs, Shell & Tubes type heat exchangers, Brazed type heat exchanger & Air coolers.
- Heatex is an ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certified Company.
- Our company is approved by IBR & PESO.
- In year 2021, Heatex has successfully completed a project of Three numbers of Coal Fired Thermal Oil Heaters, having a capacity of 10M Kcal per Hour each.





## Our Commitment

# Health, Safety & Environment

Heatex Industries Limited is dedicated to cultivating a culture in which environmental compliance and safe working practises are prioritised in all of its operations.

Our approach to environmental awareness is to analyse ways in which our design, engineering, and manufacturing operations can work more efficiently by reducing waste and continually enhancing our ability to optimise the usefulness of the raw materials we use in production.

Our main priority is the safety of our personnel, our operations, and the equipment we make. We emphasise the necessity of working safely as a team to develop world-class products that exceed our customers' expectations in every aspect of our manufacturing. Heatex Industries Limited provides a safe working environment for all of its workers, as well as the training necessary to guarantee that safety is a top concern throughout the organisation. Furthermore, our employees recognise that safety is a shared duty and that safe working practises guarantee a healthy and safe workforce.



## What We Believe

# Our Values

### Quality & Integrity

Quality is best measured with a view outward to the customer, inward to employees, and cross functionally within the organization. At Heatex Industries Limited, it denotes a commitment to excellence and superior outcomes, and is reflected in our products, services, employees, and business practices. We say what we mean and do what we say. We act with unconditional honesty, respect, and courtesy at all times.

### Accountability & Team Work

We believe in accepting responsibility and the consequences, and taking ownership while embracing common goals, teamwork, and collaborative decision-making. We work in a collaborative environment where team success takes precedence over individual achievement and where we encourage new ideas and practices without judgment or criticism. Our success will come from focused strategic growth with a team and strategic partners that share our values.

### Continuous Improvement & Relationship

We are relentless in our pursuit to creatively, intelligently, and systematically improve in everything we do. From our business practices and technology, to our commitment to personal and professional employee development. Above all, by holding true to our core values and through devoted customer appreciation and respect, we will earn our customers trust, and thereby develop the long standing business relationships that are the heart of our company development.



## Quality Heat Exchangers



### Declaration

This is to state that M/S. Funke Heatex Engineering India Pvt. Ltd., situated at 2<sup>nd</sup> floor, Pooja House, 860/2, Hiramodi Street, Sagrampura, Ring Road, Surat-395002 – India is a joint venture company of Funke Wärmeaustauscher Apparatebau GmbH Gronau / Leine, Germany & Heatex Industries Ltd, Palsana, Surat, India.

Funke Heatex Engineering India Pvt. Ltd. is responsible for sales & marketing of all Funke products in India, Nepal, Bangladesh & Sri Lanka.

Funke Wärmeaustauscher  
Apparatebau GmbH

**FUNKE**  
Wärmeaustauscher  
Rainer Busch  
Postfach 1112  
Zur Diefel 1  
31028 Gronau / Leine

Gronau (Leine), den 15.05.2019

FUNKE Wärmeaustauscher Apparatebau GmbH  
Zur Diesel 1 - 31028 Gronau/Leine - Germany  
Gf: Rainer Busch  
T +49 (0) 51 82 / 582-0  
F +49 (0) 51 82 / 582-48

Registrierungs-Hilfsdienst  
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USt.-ID-Nr. DE 178254018  
Steuer-Nr. 11 200 19410  
info@funke.de - www.funke.de



Deutsche Bank: IBAN DE24 2507 0011 0001 5000 00 - BIC DEUT DE 33 253  
Volksbank AG: IBAN DE38 2599 1528 0115 2423 00 - BIC GENO DE 33 SLD  
Sparkasse Hildesheim: IBAN DE45 2595 0150 0004 0065 05 - BIC NOLA DE 21 HIK  
Postbank Hannover: IBAN DE37 2501 0100 0001 2583 09 - BIC PNKR DE 33  
Volksbank Hildesheim: IBAN DE35 2519 3531 1717 8765 00 - BIC GENO DE 31 PNT



Bureau Veritas Certification

### HEATEX INDUSTRIES LIMITED



BLOCK NO-436, BEHIND KESARI NANDAN PETROL PUMP, NEAR PALSANA CHOKDI,  
N.H.NO.8, PALSANA, SURAT – 394 315, GUJARAT, INDIA.

Bureau Veritas (India) Pvt. Ltd. (Certification Business) certify that the Management System  
of the above organisation has been audited and found to be in accordance with the  
requirements of the Management System Standards detailed below

Standards

**ISO 9001:2015, ISO 14001:2015 &  
ISO 45001:2018**

Scope of certification

**DESIGN, MANUFACTURE & SUPPLY OF THERMIC FLUID HEATERS,  
STEAM BOILERS (IBR APPROVED), PROCESS EQUIPMENTS SUCH AS  
STORAGE TANKS & CHIMNEYS**

Original cycle start date: 18 March 2019  
Recertification cycle start date: 14 March 2022  
Subject to the continued satisfactory operation of the organization's Management System,  
this certificate expires on: 17 March 2025  
Certificate No. IND.22.6694/M/N Version: 1 Revision date: 14 March 2022

Certification Authority  
Jagdish N. MANIAN  
Head – CERTIFICATION, South Asia  
Commodities, Industry & Facilities Division



Local office: Bureau Veritas (India) Private Limited (Certification Business)  
72 Business Park, Midand Industrial Area, MIDC Cross Road "C",  
Andheri (East), Mumbai – 400 083, India

Further clarifications regarding the scope of this certificate and the applicability of the  
management system requirements may be obtained by consulting the organization.  
To check this certificate validity please call + 91 22 6274 2000.

**ISO 9001:2015, ISO 14001:2015,  
ISO 45001:2018**



### Office of the Director of Boiler, Gujarat State

3rd Floor, D Block, Bahumali Bhawan, Manjushree Mill Compound, Asarva, Girdharnagar  
Ahmedabad- 380004.  
e-mail :- [cbm-in-lab-shd@gujarat.gov.in](mailto:cbm-in-lab-shd@gujarat.gov.in) & Web site :- <http://www.boiler.gujarat.gov.in>

No. DOB/TECH/2019/CA062019-2020000185

Date: 22/04/2019

To:  
HEATEX INDUSTRIES LIMITED,  
BLOCK NO.436, OPP. T.M. PATEL PROCESSORS, NEAR PALSANA CHOWKDI,  
N.H.NO.8, 394315

Sub : Extension of Approval of your workshop for Manufacturing up to 100 T/Hr. Steam Generating Capacity & Working  
Pressure up to 110 Kg/Sq.cm Boilers and additional Products like Economizers, Super Heaters, Pressure Vessels, Heat  
Exchangers & Dished Ends under inspection of IBR - 1950 Code.

Ref: 1. First approval letter no.11548 dtd. 20-06-2017  
2. Your application no.A0032018-20190000357 dtd. 28-02-2019  
3. This office Inward no.2019BWCIB1323528530 dtd. 28-02-2019  
4. Government of Gujarat Notification No. GR - 2007 - 73 - IBA - 1099 - 1895 (1) - M - (3)  
dtd. 31/08/2007

Sir,

With reference to above you subject & referred letter the approval granted to your firm for "Manufacturing up  
to 100 T/Hr. Steam Generating Capacity & Working Pressure up to 110 Kg/Sq.cm Boilers and additional Products like  
Economizers, Super Heaters, Pressure Vessels, Heat Exchangers & Dished Ends" under inspection of IBR -1950 is extended  
for Two Year more i.e from 28-03-2019 to 19/03/2021. Other conditions are remains same as per Annexure.

Online receipt No.1214365 of Rs.5000.00 dtd.02/04/2019 for registration / renewal fees is received.  
Also you shall apply for renewal of firm recognition at least One months before the expiry of said period.

Your Signature  
valid

Digital signature  
Date: 22/04/2019  
Time: 17:59:25:30  
Reason: Approval  
Shri K. K. SHAH  
Director of Boilers,  
Gujarat State, Ahmedabad.

Copy to: D.O.B / TECH / 2019 / CA062019-2020000185 22/04/2019 Dated  
Shri A. N. Kacha, Deputy Director of Boilers, Surat Region for information and necessary action

**IBR BOILER  
LICENCE**

Company's Alliance

## Our Collaboration

Joint Venture with German Company FUNKE for  
Quality Heat Exchangers in the year 2015

Company's Recognition

## Our Accreditation

ISO Certifications & IBR Boiler Licence.



# Our Products

1. Steam Boilers (IBR)
2. Steam Generators (IBR, Thermic Fluid Heated)
3. Waste Heat Recovery Steam Boilers (IBR)
4. Thermal Oil Heaters (Thermic Fluid Heaters)
5. Waste Heat Recovery Thermal Oil Heaters  
(Thermic Fluid Heaters)
6. Hot Water Generators
7. Pollution Control Equipment
  - Multiple Cyclone Separator
  - Trema Cyclone Separator
  - Bag Filter
  - Electro Static Precipitators
  - Wet Scrubbers
8. Turnkey Projects Related to Steam Boilers, Thermic Fluid Heaters & Hot Water Generators

## Steam Boilers (IBR)

# Our Products



### Oil / Gas Fired Package Type Steam Boiler (IBR)

**Capacity :** 0.5 TPH up to 50 TPH

**Pressure :** Up to 25 Bar

**Fuel :** HSD / LDO / Furnace Oil /  
Natural Gas / LPG /  
Syn Gas



### D-Type Steam Boiler (IBR)

**Capacity :** 5 TPH up to 100 TPH

**Pressure :** Up to 100 Bar

**Fuel :** HSD / LDO /  
Furnace Oil / LPG /  
Natural Gas



## Steam Boilers (IBR)

# Our Products



### Solid Fuel Fired Package Type Steam Boiler (IBR)

**Capacity :** 0.5 TPH up to 8 TPH

**Pressure :** Up to 25 Bar

**Fuel :** Coal / Lignite / Wood /  
Briquette / Husk



### Water Cum Smoke Tube Type Steam Boiler (IBR)

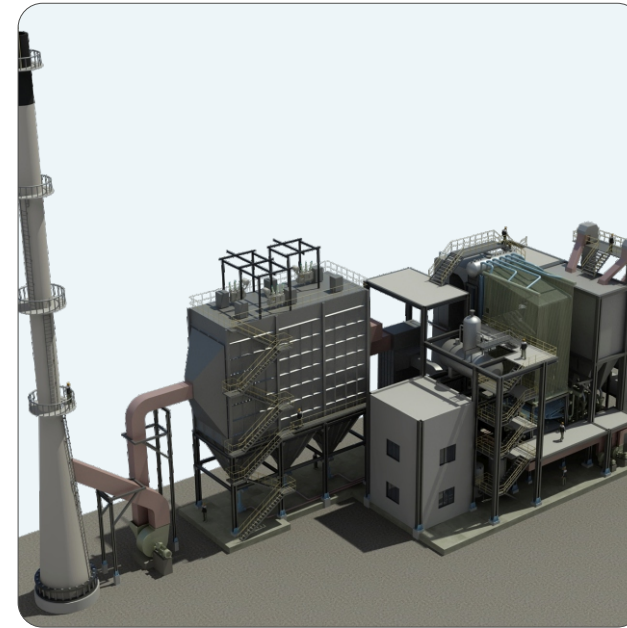
**Capacity :** 1 TPH up to 30 TPH

**Pressure :** Up to 32 Bar

**Fuel :** Coal / Lignite / Wood /  
Pet Coke / Husk /  
Bagasse / Briquette

## Steam Boilers (IBR)

# Our Products



### BI-DRUM - Water Tube Type Natural Circulation Membrane Design AFBC Steam Boiler (IBR)

**Capacity :** 12 TPH up to 50 TPH

**Pressure :** Up to 32 Bar

**Fuel :** Coal / Lignite /  
Pet Coke / Husk



### Single Drum AFBC Steam Boiler (IBR)

**Capacity :** 20 TPH up to 100 TPH

**Pressure :** Up to 100 Bar

**Fuel :** Coal / Lignite /  
Pet Coke / Husk



## Thermic Fluid Heaters

# Our Products

### Oil / Gas Fired Thermic Fluid Heater



Horizontal Heater



Vertical Heater

**Capacity :** 50,000 Kcal/hr up to  
1,20,00,000 kcal/hr

**Operating  
Temp :** Up to 400 Degree Celsius

**Fuel :** HSD / LDO/ Furnace Oil /  
Natural Gas / LPG / Syn Gas

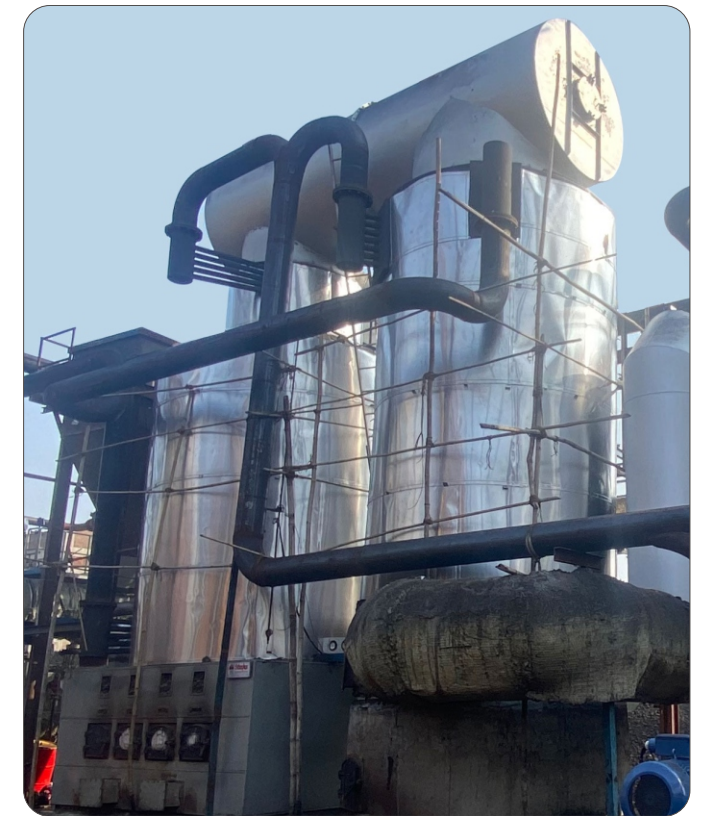
## Thermic Fluid Heaters

# Our Products

### Solid Fuel Fired Thermic Fluid Heater



3 Pass



4 Pass

**Capacity :** 1,00,000 Kcal/hr up to  
1,20,00,000 kcal/hr

**Operating  
Temp :** Up to 400 Degree Celsius

**Fuel :** Coal / Lignite / Wood /  
Briquette / Musk / Husk /  
Bagasse / Agro-Waste / Pet Coke



# Our Products

## Thermic Fluid Heated IBR Steam Generator ( TSG )

**Capacity :** 0.5 TPH up to 8 TPH  
**Pressure :** Up to 25 Bar  
**Fuel :** Thermic Fluid



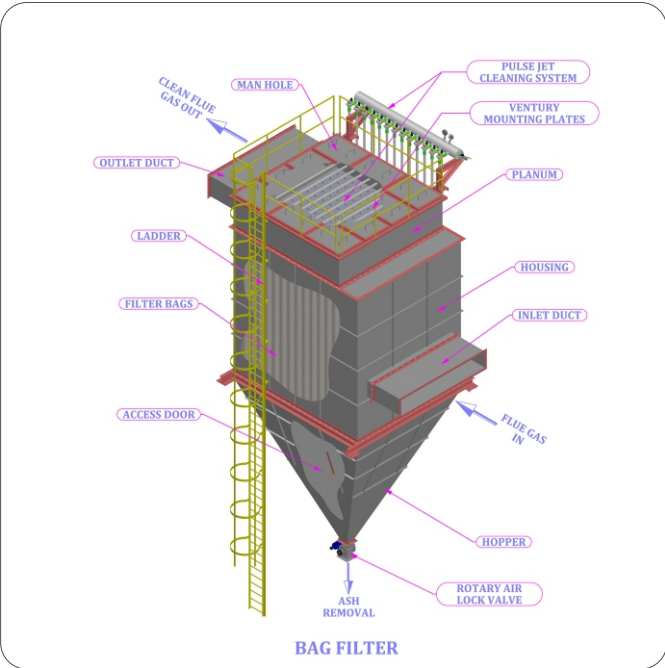
Waste Heat Recovery  
IBR Steam Boilers / TFHS



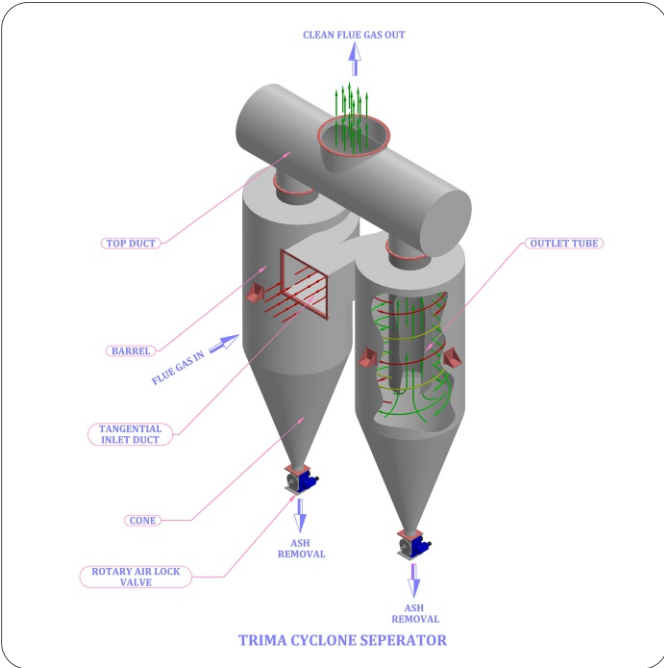
IBR  
Dearator Tank

# Our Products

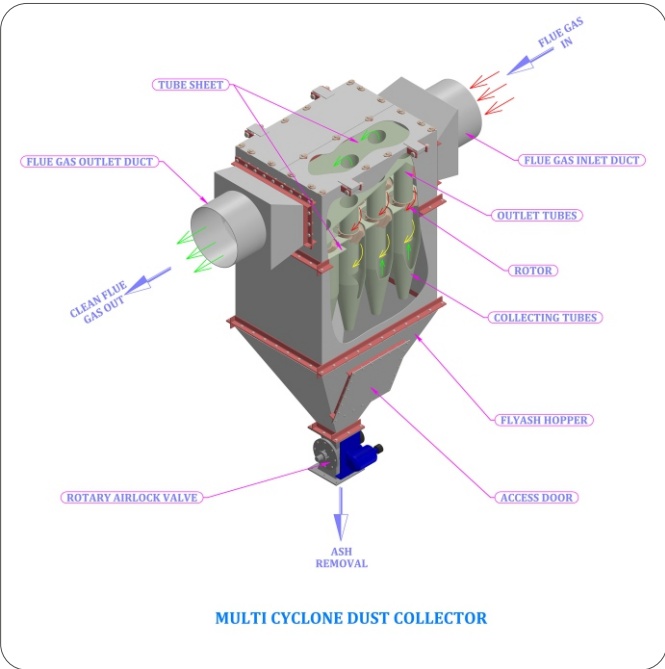
## Pollution Control Equipment



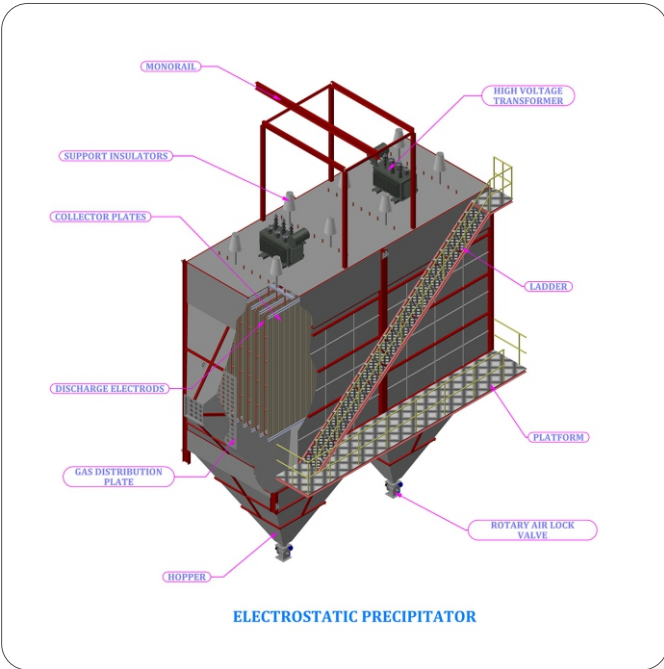
BAG Filter



TRIMA Cyclone Separator



Multi Cyclone Dust Collector



ESP  
( Electro Static Precipitators)



Steam Boiler (IBR)

# Our Projects



Daramic, LLC - Dahej, Gujarat  
Steam Boiler(IBR):- Capacity- 6 TPH x 2, Fuel- Furnace Oil cum Natural Gas



NDDB - Odisha  
Steam Boiler(IBR):- Capacity - 8 TPH x 2, Fuel- LPG / LDO



Amines & Plasticizers Ltd. - Mumbai, Maharashtra  
Steam Boiler(IBR):- Capacity- 12 TPH, Fuel- Natural Gas

Steam Boiler (IBR)

# Our Projects



Camlin Life Science - Dahej, Gujarat  
Steam Boiler(IBR):- Capacity - 20 TPH, Fuel - Coal / FBC



Benzo Chem Industries Pvt. Ltd. - Dahej, Gujarat  
Steam Boiler(IBR):- Capacity - 8 TPH, Fuel- Coal / FBC



Chakradhar - Surat, Gujarat  
Steam Boiler(IBR):- Capacity - 8 TPH, Fuel- Coal



Thermic Fluid Heaters

# Our Projects



**Bostik India Pvt. Ltd. - Bharuch, Gujarat**  
Thermic Fluid Heater:- Capacity - 20,00,000 Kcal/hr, Fuel - Natural Gas



**SML Ltd. - Surat, Gujarat**  
Thermic Fluid Heater:- Capacity- 25,00,000 Kcal/hr x 2, Fuel- Furnace Oil cum Natural Gas



**Aarti Industries - Dahej, Gujarat**  
Thermic Fluid Heater:- Capacity- 40,00,000 Kcal/hr x 2, Fuel- Natural Gas

Thermic Fluid Heaters

# Our Projects



**Ovel Laminates Pvt. Ltd. - Rajkot, Gujarat**  
Thermic Fluid Heater:- Capacity- 15,00,000 Kcal/hr, Fuel- Coal



**Chakradhar - Surat, Gujarat**  
Thermic Fluid Heater:- Capacity- 20,00,000 Kcal/hr, Fuel- Coal

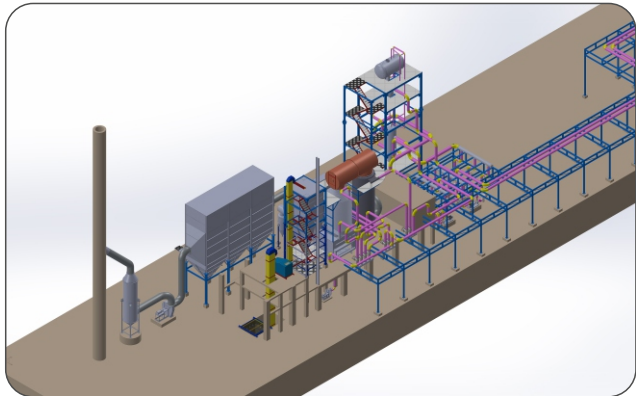


**Tapadia - Nagpur, Maharashtra**  
Thermic Fluid Heater:- Capacity- 15,00,000 Kcal/hr, Fuel- Coal

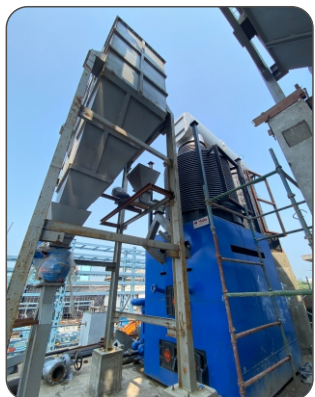
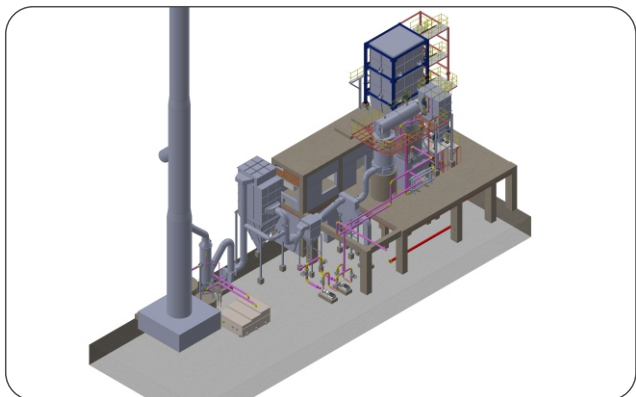


Thermic Fluid Heaters

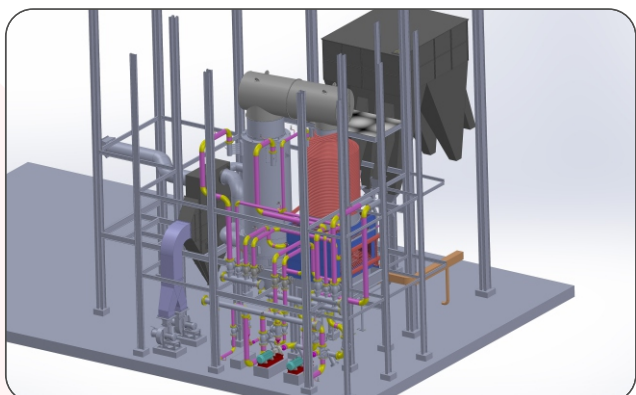
# Our Projects



SML Ltd. - Surat, Gujarat  
Thermic Fluid Heater:- Capacity- 60,00,000 Kcal/hr, Fuel- Coal



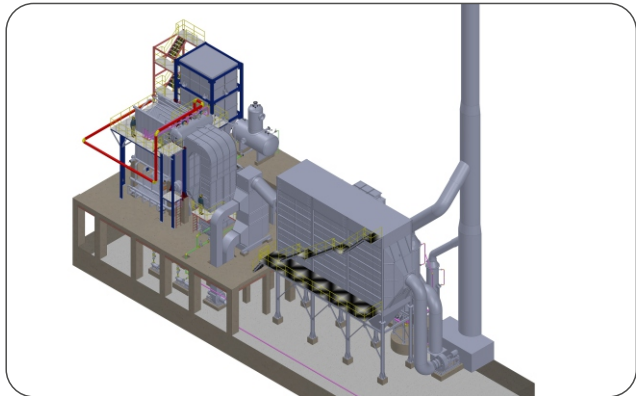
Privi - Bharuch, Gujarat  
Thermic Fluid Heater:- Capacity- 15,00,000 Kcal/hr, Fuel- Coal



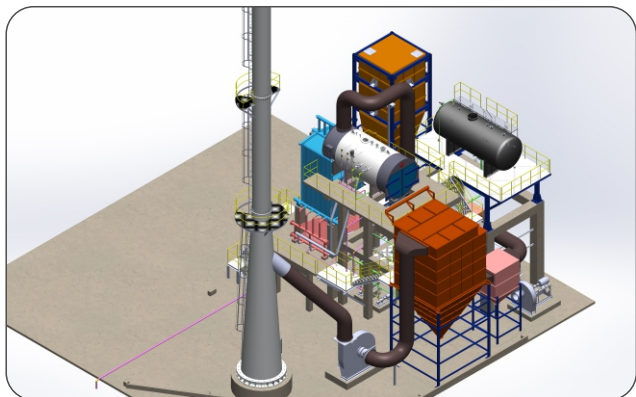
Camlin Life Science - Dahej, Gujarat  
Thermic Fluid Heater:- Capacity- 50,00,000 Kcal/hr, Fuel- Coal

Steam Boiler (IBR)

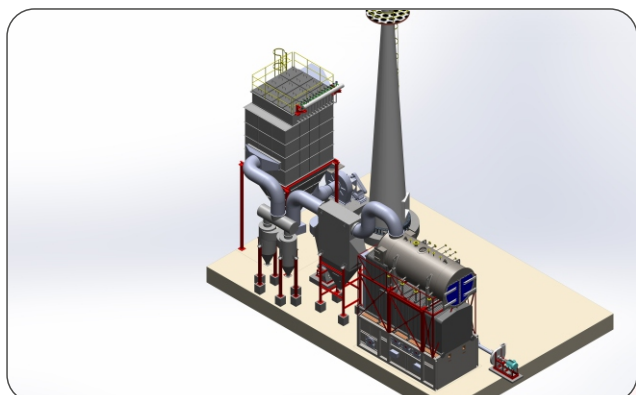
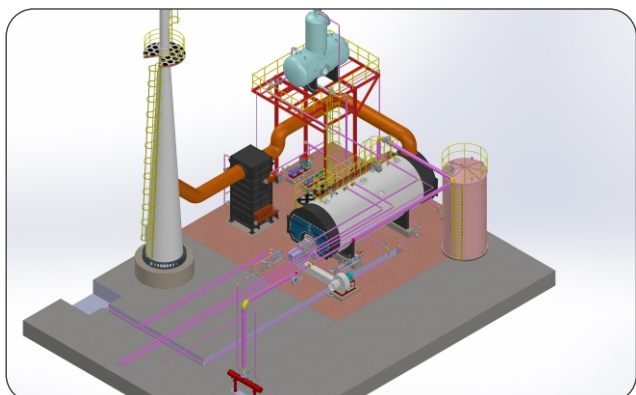
# Our Projects



Privi - Bharuch, Gujarat  
Steam Boiler(IBR):- Capacity - 16 TPH, Fuel - Coal



Benzo Chem Industries Pvt. Ltd. - Dahej, Gujarat  
Steam Boiler(IBR):- Capacity - 10 TPH, Fuel - Coal



Amine & plasticizers ltd - Mumbai  
Steam Boiler(IBR):-  
Capacity - 12 TPH, Fuel - Natural Gas

Minaxi - Hyderabad  
Steam Boiler(IBR):-  
Capacity - 4.5 TPH, Fuel - Rice Husk / Wood



# Our Clients

## CHEMICAL



## SPINNING



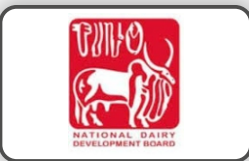
## FOOD



## PLYWOOD

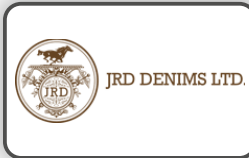


## DAIRY

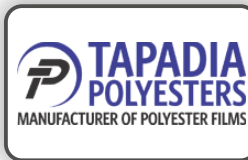


# Our Clients

## TEXTILES



## POLYFILMS



## STEEL



## PHARMA



## ADHESIVE

