



PACIFIC ELITE TRADES PVT LTD

Expanding Horizon. Creating Opportunities



At Pacific Elite Trades Pvt Ltd, we specialize in the production and export of high-quality industrial heaters and ovens designed for both domestic and international markets. Our products cater to a wide range of industries, including manufacturing, food processing, metallurgy, and plastic recycling, ensuring efficient and reliable heating solutions. With a commitment to innovation, durability, and energy efficiency, we source premium-grade materials and adhere to stringent quality control measures to meet global standards. Our heaters and ovens are designed to optimize performance, reduce energy consumption, and enhance productivity for businesses of all sizes.

We proudly serve clients across India, the Middle East, and Southeast Asia, offering customized solutions, competitive pricing, and prompt delivery. Backed by a strong network of suppliers and logistics partners, Pacific Elite Trades Pvt Ltd is your trusted partner for industrial heating solutions.

T A B L E O F C O N T E N T S

01	HEATING ELEMENTS	01
02	MELTING FURNACE	04
03	STRIP HEATER	08
04	MICA BAND HEATER	11
05	INDUSTRIAL HEATERS	12
06	MELTING FURNACE	15

07	HIGH TEMPERATURE ROTARY	17
08	STORAGE TANK	19
09	AIR HEATER	21
10	INFRARED HEATER	23
11	HOT AIR CIRCULATION BLOWER	25
12	INDUSTRIAL FURNACES	27
13	GAS FIRED REVERBERATORY ALUMINIUM MELTING FURNACE	29
14	ELECTRICAL OPERATED STEAM BOILERS	31
15	INDUSTRIAL ANNEALING FURNACES	32
16	STAINLESS STEEL DRUM	33
17	HOT AIR BLOWER FOR IMPELLERS	34
18	MUFFLE FURNACES	35
19	ROASTER MACHINE	37
20	TEXTILE EMBOSsing MACHINE PLATE HEATER	39
21	CERAMIC HEATER 1321	40
22	LIGHT DIESEL OIL AND FUEL STORAGE TANK	41
23	CERAMIC INFRARED HEATER FOR PLASTIC INDUSTRIES	42
24	ELECTRIC ROTARY TUBE HEATING OVENS	43

25	CHEMICAL HEATING TANK	44
26	HIGH PERFORMANCE GREASE	45
27	HEATING TUBES	46
28	CARTRIDGE HEATERS	48
29	DRYING OVEN	50
30	HEATED BLOWERS	52
31	INDUSTRIAL TANKS	53
32	HEAT INSULATION	54
33	CERAMIC HEATER	55
34	TITANIUM HEATERS	56
35	MICA HEATER FOR HAIR DRYERS	57
36	COMMERCIAL FOOD DEHYDRATOR MACHINE	58

1. HEATING ELEMENTS

1.1 SILICON HEATING ELEMENT

Silicon carbide is a ceramic material with relatively high electrical conductivity when compared to other ceramics.



Types	Strip Heater
Power	10W

1.2 INDUSTRIAL OVEN HEATING ELEMENT

Any heating element, to include those in ovens, converts an electric current passing through it into heat



Material	Copper
----------	--------

1.3 SILICON RODS CARBIDE

SiC heating elements have more excellent specific rate of heat zone resistance and cold end resistance, saving energy, long life, avoiding over-temperature of cold ends to damage the furnace body.



Usage/Application	Air Conditioners
-------------------	------------------

2. MELTING FURNACE

2.1 ELECTRIC LEAD MELTING FURNACE



- Production Capacity: Per Time Loading Capacity 6 ton Lead
- Packaging Details: 75 Kilowatt Fix type lead melting Furnace with 10mm Thickness 304 SS po

Minimum Order Quantity	1 Piece
Material Loading Capacity	More than 1000 Kg

Material Loading Capacity (T)	6 Ton
Melting Material	Lead Melting Furnace
Max Operating Temperature	Upto 500 Degree Celsius
Power Source	Electric
Type of Furnace	Fix

2.2 ALUMINIUM MELTING FURNACE

Melt furnaces play a crucial role in a wide range of industries, including metalworking, glass manufacturing, and ceramics production

Request
Callback



Melting Material	Aluminum
Material Loading Capacity (T)	15T
Power Source	Gas
Type of Furnace	Tilt
Rated Power (kw)	15 kw
Input Voltage (V)	480 V
Melting Time	10 min
Automation Grade	Automatic

2.3 ELECTRIC MELTING FURNACE



Melt furnaces play a crucial role in a wide range of industries, including metalworking, glass manufacturing, and ceramics production.

Material Loading Capacity	1 Ton
Melting Material	Iron
Power Source	Electric
Type of Furnace	Fix

3. STRIP HEATER

3.1 FINNED STRIP HEATER

Finned strip heaters are composed of a heating element, a protective sleeve or sheath, and mounting hardware along with steel finned that are used to extend surface area



Minimum Order Quantity	10 Piece
Voltage	350 V
Heating Source	Air Heater
Size	16 * 200 mm (L*W)
Heater Material	Ceramic, Aluminum
Power Source	Electric
Country of Origin	Made in India

3.2 MICA INSULATED STRIP HEATER

Mica Strip Heaters are constructed by winding a nickel-chrome resistance ribbon around mica insulation and encapsulated in a stainless steel sheath.



Minimum Order Quantity	10 Unit
Wattage Tolerance	1000 Degree Celsius
Body Material	Aluminum
Frequency	50 Hz
Density	Max 35 w/in2
Voltage	220V
Country of Origin	Made in India

3.3 U TYPE FINNED AIR HEATERS

- Item Code: AHO-U
- Production Capacity: Using for Oven, Dryer and Food Industries etc.,
- Delivery Time: 2 Days



Minimum Order Quantity	10 Inch
Voltage	220 V
Types	Tubular Heaters
Country of Origin	India

4. MICA BAND HEATER

Mica band heaters play an important role in numerous industrial processes. They are ring-shaped heating devices that clamp themselves to a cylindrical element.

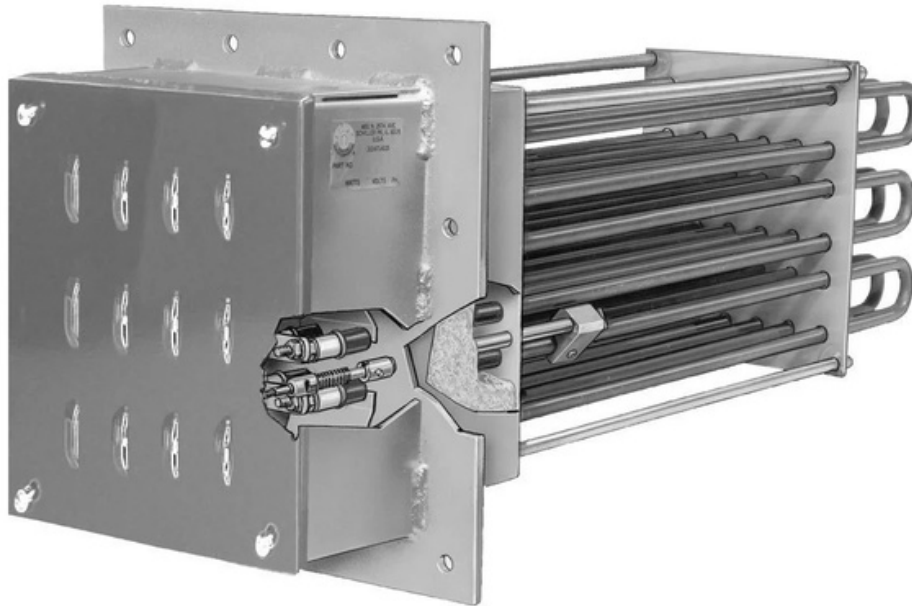


Minimum Order Quantity	1 Unit
Shape	Round
Temperature	300 Degree Celsius
Material	Mild Steel
Voltage	220 V
Frequency	50 Hz
Country of Origin	Made in India

5. INDUSTRIAL HEATERS

5.1 INDUSTRIAL HEATERS

Industrial or process immersion heater is a device used in industries for the manufacture and preservation of different chemicals, gases and viscous fluids like oil.



Shape	U
Material	Stainless Steel
Condition	New
Heater Material	Copper
Usage/Application	Industrial
Country of Origin	Made in India

5.2 INFRARED TUBE HEATER

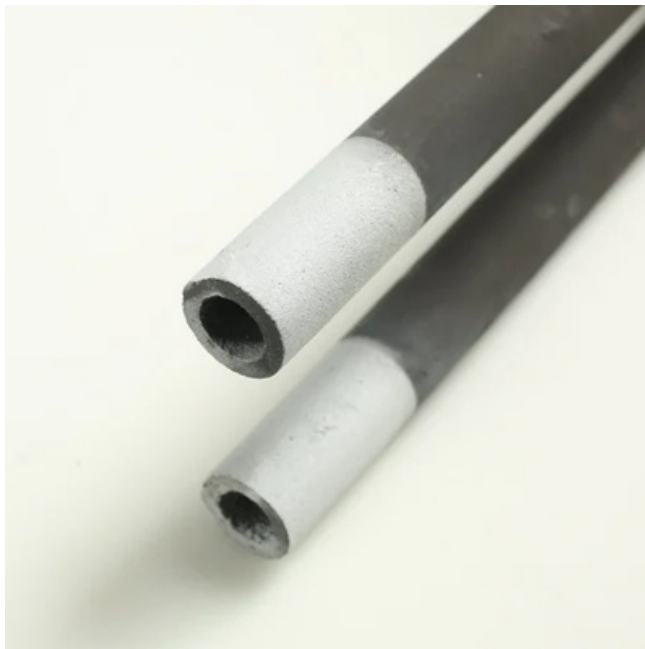
Radiant Tube Infrared Heaters – In radiant tube infrared heaters, the gas-air mixture is combusted in a long steel tube, which heats up to between 800-1,472°F (500-800°C) and subsequently emits infrared radiation to its surroundings



Size	1 m
Voltage	120 V
Heater Material	MS
Power	10 W
Frequency	50 Hz
Diameter	3 inch
Country of Origin	Made in India

5.3 TUBULAR HEATERS

They consist of a metal sheath that encloses a resistance wire coil surrounded by compacted, insulating material.



Power	10 W
Voltage	240 V
Heater Material	Copper
Material	Titanium
Tolerance	+/-5 mm
Diameter	3 inch
Shape	Cylindrical

6. MELTING FURNACE

6.1 BRASS MELTING FURNACES

Melt furnaces play a crucial role in a wide range of industries, including metalworking, glass manufacturing, and ceramics production



Material Loading Capacity (T)	12 T
Max Operating Temperature	1500 Degree Celsius
Melting Material	Aluminum
Power Source	Diesel
Type of Furnace	Tilt
Rated Power (KW)	12 kw
Input Voltage (V)	240 V
Melting Time	10 min

6.2 COPPER MELTING FURNACE

Melt furnaces play a crucial role in a wide range of industries, including metalworking, glass manufacturing, and ceramics production



Material Loading Capacity	500 kg
Melting Material	Aluminum
Power Source	Electric
Type of Furnace	Fix

7. HIGH TEMPERATURE ROTARY

7.1 HIGH TEMPERATURE ANNEALING FURNACE

High Temperature Annealing Furnace with Bhogi Type Temperature Up to 1100 Degree Celsius and Kilowatt 60.

- Production Capacity: Customized



Minimum Order Quantity	1 Piece
Material Loading Capacity	1000 kg
Max Operating Temperature	1000 Degree Celsius
Melting Material	Iron

Power Source	Electric
Type of Furnace	Fix
Rated Power (kw)	60
Input Voltage (V)	440
Furnace Voltage (V)	230
Country of Origin	India

8. STORAGE TANK

8.1 STAINLESS STEEL OIL STORAGE TANK

This vertical, cylindrical tank stores oil with an internal vapor pressure close to atmospheric pressure.



Storage Material	Water
Usage/Application	Industrial
Storage Capacity	2000 L
Shape	Square
Country of Origin	Made in India

8.2 CHEMICAL STORAGE TANK



Storage Capacity	500 L
Material	Stainless Steel
Tank Orientation	Horizontal
Color	Blue

9. AIR HEATER

9.1 INDUSTRIAL AIR HEATER

Industrial air heaters are robust heaters designed with heavy-duty construction, making them perfect for the toughest air processing applications.



Heater Material	MS
Power	15 HP
Voltage	240 V
Shape	Square
Weight	1200 Ton
Frequency	50 Hz

9.2 U TYPE AIR HEATER



Material	Stainless Steel
Shape	U Type
Heater Material	Copper
Power	240 V
Corrosion Resistant	Yes
Frequency	50 Hz

10. INFRARED HEATERS

10.1 INFRARED SHORT WAVE HEATERS



Heater Material	Glass
Power	500
Voltage	220 V
Frequency	50 Hz
Phase	Single Phase
Country of Origin	Made in India

10.2 CERAMIC INFRARED HEATER



Heater Material	Ceramic Infrared Heater Size 245* 60
Power	750
Voltage	230
Color	White

11. HOT AIR CIRCULATION BLOWER



Minimum Order Quantity	1 Piece
Power	1 HP
No Load Speed	1400 RPM
Air Volume	60 CFM
Model Name/Number	AHO Make
Power Consumption	15 kw

Warranty	1 Year
Nozzle Size	Customized
Country of Origin	Made in India

12. INDUSTRIAL FURNACES

12.1 SILVER MELTING FURNACE

Melt furnaces play a crucial role in a wide range of industries, including metalworking, glass manufacturing, and ceramics production.



Material Loading Capacity	100 Kg
Melting Material	Aluminum
Power Source	Electric
Type of Furnace	Fix

12.2 HEATING TANK REACTOR

The broad classes of reactors include stirred tanks, empty or packed beds in tubes, vessels and shell-and-tube devices, and highly.



Melting Material	Silver
Material Loading Capacity	12 Ton
Power Source	Electric
Type of Furnace	Fix
Rated Power (kw)	12 kw
Input Voltage (v)	240 V
Country of Origin	Made in India

13. GAS FIRED REVERBERATORY ALUMINUM MELTING FURNACE

13.1 ALUMINUM MELTING FURNACE SIC ROD TYPE



Melting Material	Aluminum
Power Source	Electric
Type of Furnace	Fix

13.2 ALUMINUM MELTING FURNACE ELECTRIC



Material Loading Capacity	50 Kg
Melting Material	Aluminum
Power Source	Electric
Type of Furnace	Fix

14. ELECTRICAL OPERATED STEAM BOILERS



Boiler Capacity	500 Kg/Hr
Type of Boilers	Electric Steam Boiler
Power	15 kw
Material	Stainless Steel
Working Pressure	2 – 2.5 kg
Certification	Non IBR

15. INDUSTRIAL ANNEALING FURNACE

Induction furnace capacities range from less than one kilogram to one hundred tons, and are used to melt iron and steel, copper, aluminum, and precious metals.



Minimum Order Quantity	1 Piece
Material Loading Capacity	100 Kg
Max Operating Temperature	500 degree celsius
Type of Furnace	Fix
Melting Material	Iron

16. STAINLESS STEEL DRUM

16.1 CHEMICAL HEATING TANK



Capacity	Based on Customized
Storage Capacity	500 L
Material	500 degree celsius
Usage/Application	Pharmaceutical/Chemical Industry
Tank Orientation	Horizontal
Color	Blue

17. HOT AIR BLOWER FOR IMPELLERS

17.1 INDUSTRIAL MINI HOT AIR BLOWER



Power	1 HP
No Load Speed	1400 RPM
Air Volume	1/2 hp Ring Type Blower
Power Consumption	3 kilowat
Warranty	6 months
Temperature Range	30 to 200

18. MUFFLE FURNACES

18.1 HIGH TEMPERATURE MUFFLE FURNACE



Minimum Order Quantity	1 Unit
Melting Material	Mild Steel
Material Loading Capacity (T)	5 Kg
Power Source	Electric
Rated Power (kw)	36 kw
Input Voltage (V)	30 to 200
Furnace Voltage (V)	415 VAC

Voltage	220 V
Melting Time	4 Hours
Max Operating Temperature	1000 Degree Celsius
Country of Origin	Made in India

19. ROASTER MACHINE

19.1 PUFF SNACKS DRYER MACHINE

Specially designed for frying the snacks, pellets and feed. Roasting oven used for drying all kinds of stick, piece, grain etc.



Minimum Order Quantity	1 Unit
Material Loading Capacity (T)	35 Kg
Power Source	Electric
Power Consumption	1 HP
Material	Mild Steel

Voltage	240 V
Automation Grade	Semi-Automatic
Output Frequency	50 Hz
Country of Origin	Made in India

20. TEXTILE EMBOSSING MACHINE PLATE HEATER

20.1 FUSING MACHINE HEATER

A packaging machine heating element is a vital component in a variety of equipment used to package products. It is an integral part of the machine that ensures the proper sealing and shaping of packaging materials to enclose and protect the goods within.



Usage/Application	Industrial
Material	Stainless Steel
Tube Diameter	19 mm

21. CERAMIC HEATER 1321

21.1 CERAMIC BAND HEATER

Ceramic band heaters are designed with spirally wound inner resistance coils evenly threaded through interlocking insulated ceramic “tiles”. The ceramic core, or “mat” of tiles is housed beneath a stainless steel sheet with serrated edges.



Minimum Order Quantity	2 Square Inch
Voltage	110 V
Size	Customized

22. LIGHT DIESEL OIL & FUEL STORAGE TANK

22.1 24000 LITRE OIL TANK WITH HEATER TYPE



Minimum Order Quantity	1 piece
Material	MS
Size	Customized

23. CERAMIC INFRARED HEATER FOR PLASTIC INDUSTRIES



Minimum Order Quantity	5 Unit
Power	1000 Watts
Color	White

24. ELECTRIC ROTARY TUBE HEATING OVENS

24.1 CORE HEATING OVEN



Capacity	3000 Kg
Power Source	28 kw
Usage/Application	Core Heating Oven
Temperaure	200 - 300 Degree Celsius

25. CHEMICAL HEATING TANK

25.1 ELECTRICAL TYPE GLUE HEATING TANK



Minimum Order Quantity	1 Unit
Capacity	500 L
Storage Materials	Water/Oil/Chemicals
Material	Stainless Steel

26. HIGH PERFORMANCE GREASE

26.1 HEAVY DUTY HIGH TEMPERATURE GREASE HEATING TANK



Packaging Size	50 Kg
----------------	-------

27. HEATING TUBES

27.1 INFRARED QUARTZ HEATING TUBE



Minimum Order Quantity	5 Piece
Power Source	Electric
Material	Aluminum
Power	500 W
Voltage	230 V
Size	450 mm (Length)

Heating Element	Quartz
Country of Origin	Made in India

28. CARTRIDGE HEATERS

28.1 HIGH DENSITY CARTRIDGE HEATER



Minimum Order Quantity	10 Unit
Power	500 W
Voltage	220 V
Size	300 mm (Length)

Heater Material	Stainless Steel
Power Source	Electric
Diameter	20 mm
Frequency	50 Hz
Material Grade	SS 304
Diameter Tolerance	-0.02 mm
Country of Origin	Made in India

29. DRYING OVEN

29.1 INDUSTRIAL DRYING OVEN TRAY DRYER



Minimum Order Quantity	1 Piece
Capacity	500 kg
Maximum Temperature	300 Degree Celsius
Oven Type	Drying

Material	Mild Steel
Air-Flow Direction	Horizontal Air Flow
Automation Grade	Automatic
Frequency	50 Hz
Country of Origin	India

30. HEATED BLOWERS

30.1 HOT AIR BLOWER



Minimum Order Quantity	1 Piece
Power	3 HP
No Load Speed	1400 RPM

31. INDUSTRIAL TANK



Storage Material	Chemicals/Oils
Material	SS
Storage Capacity	15000 L
Shape	Cylindrical
Tank Orientation	Vertical
Is it Rust Proof	Rust Proof
Usage/Application	Industrial
Country of Origin	India

32. HEAT INSULATION

32.1 PORCELAIN CERAMIC HEATER



Material	Ceramic Porcelain
----------	-------------------

33. CERAMIC HEATER

32.1 PORCELAIN CERAMIC HEATER



Power	10 W
Voltage	240 V
Frequency	50 Hz
Phase	Single
Heater Material	Ceramic
Shape	Rectangular

34. TITANIUM HEATERS



Minimum Order Quantity	3 Piece
Heater Material	Chemical Heaters Titanium
Voltage	415 V

35. MICA HEATERS FOR HAIR DRYER



Voltage	230 V
Heater Material	SS
Power	1000 W

36. COMMERCIAL FOOD DEHYDRATOR MACHINE



Country of Origin	Made in India
-------------------	---------------



CONTACT US



www.pacificelitetrades.in



Near CUSAT, Kalamassery, Kochi, Kerala-
682022, India



GSTIN: 32AAOCP3377QIZN



IEC: AAOCP3377Q



lijindire@pacificelitetrades.in
amineshdir@pacificelitetrades.in
om@pacificelitetrades.in
pacificelitetrades@gmail.com
info@pacificelitetrades.in



+91 8129934369 (Director)
+91 9746957095 (Director)
+91 9656557537 (Operations Manager)



Manufactured By : Annamar Heaters & Ovens