



# RAY ENTERPRISES

STOCKIST FOR  
BURNERS, BLOWERS, GAS EQUIPMENTS,  
HEATING & PUMPING UNIT & FURNACE SPARES



[www.rayenterprisespune.com](http://www.rayenterprisespune.com)



COMBUSTION SYSTEMS





## ABOUT US

Ray Enterprises is a two decade old company. The main line of activity is supplying and installing of combustion equipment on different type of furnace. We are Authorised stockiest of '**Continental Thermal Engineers Pvt. Ltd.**' Chennai which is one of the leading company in the country. We have a huge range of combustion equipments for all types of fuels available in the country ( LDO, FO, Bio-Oil, LPG, CNG, Producer Gas etc.) Our company is capable to provide the best automation system for all type of furnaces for better fuel efficiency.

Our principle company has a wide range of products such as Burners, Blowers, Heating & Pumping units, Gas equipments which are stocked with us. Ray Enterprises main strength is its cut the lead time for delivery of products as we keep a huge stock of all combustion equipments and all related spares for it. Our customer will never have to keep their production to hold due to no delivers of spares for combustion equipments.

Ray Enterprises offers complete technological support with a group of good Marketing & Highly experienced engineers which are dedicated for better supply and provide the right information for the product. Our team has made us one of the biggest supplier for combustion equipments.

<b>CONTINENTAL THERMAL ENGINEERS PVT. LTD.</b> Regd. Office - Developed Plot No.98, First Cross Main Road, Sector - 3 Industrial Estate (North), Ambattur, Chennai - 600 098, India. Telephones : +91-44-26254266, 26259988, 26257303 E mail : info@ctem.com www.ctem.com GST No. 38AACCC3610K1Z2 - CIN : U28123TN2002PTC048813	
<b>13.04.2019</b>	
<b>TO WHOMSOEVER IT MAY CONCERN</b>	
THIS IS TO CERTIFY THAT M/S. RAY ENTERPRISES, PLOT NO.150, 'S' BLOCK, M.I.D.C., BHOSARI, PUNE - 411 026 IS OUR AUTHORISED STOCKIST FOR OUR RANGE OF PRODUCTS IN PUNE. THIS, HOWEVER IS ON NON-EXCLUSIVE BASIS.	
For CONTINENTAL THERMAL ENGINEERS PVT LTD	
 Authorised Signatory	
<small>Works : Unit 1 : Plot No. 72 &amp; 73, 3rd Street, Sector - 1, Industrial Estate (North), Ambattur - Chennai - 600 098 Unit 2 : Plot No.218, 9th Street, Sector - 8, Industrial Estate (North), Ambattur - Chennai - 600 098 Unit 3 : No.477, First Cross Main Road, Sector - 3, Industrial Estate (North), Ambattur, Chennai-600 098</small>	



**CONTINENTAL EXCESS AIR GAS BURNERS**  
Series : 42 / 424 / 425



Sizes : 2, 3, 4, 5, 6, 7A, 7B, 8A  
Capacity : 4 to 80 Kg.  
Fuel : Natural Gas, LPG, Propane

**CONTINENTAL GAS BURNERS**  
Series : 423



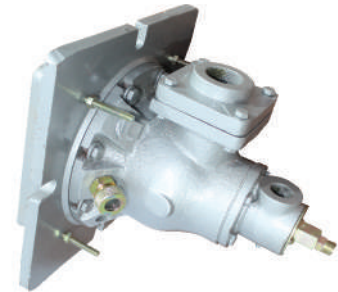
Sizes : 0, 2, 3, 3A, 3B  
Capacity : 2 to 30 Kg.  
Fuel : Natural Gas, LPG, Propane

**CONTINENTAL DUEL FUEL BURNERS**  
Series : 642 / 625



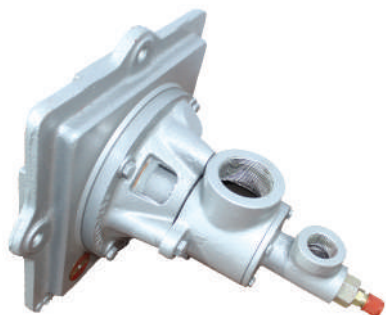
Sizes : 2, 3, 4, 5, 6, 7, 7B  
Capacity : 4 to 75 Kg. (Gas)  
7 to 75 Ltr. (Oil)  
Fuel : Natural Gas, LPG, Propane  
Heavy / Light Oil

**CONTINENTAL EXCESS AIR OIL BURNERS**  
Series : 52



Sizes : 2, 3, 4, 5, 6, 7, 7B, 8A  
Capacity : 7 to 75 Ltr. (Oil)  
Fuel : Heavy / Light Oil

**CONTINENTAL OIL BURNERS**  
Series : 62



Sizes : 3, 4, 5, 6  
Capacity : 16 to 50 Ltr. (Oil)  
Fuel : Heavy / Light Oil

**CONTINENTAL FIRE ALL OIL BURNERS**  
Series : 514



Sizes : 6, 7, 8A, 8B, 9, 10  
Capacity : 40 to 500 Ltr. (Oil)  
Fuel : Heavy / Light Oil



**CONTINENTAL DUEL FUEL BURNERS**  
Series : 614



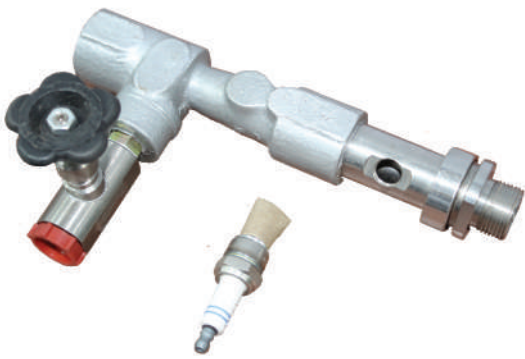
Sizes : 6, 7, 8A, 8B, 9, 10  
Capacity : 35 to 550 Kg. (Gas)  
40 to 500 Ltr. (Oil)  
Fuel : Natural Gas / LPG / Propane  
Heavy / Light Oil

**CONTINENTAL SELF PROPORTIONING OIL BURNERS**



Sizes : 2, 3, 3A, 4, 4A, 5, 5A  
Capacity : 7 Ltr. to 150 Ltr.  
Fuel : Heavy / Light Oil

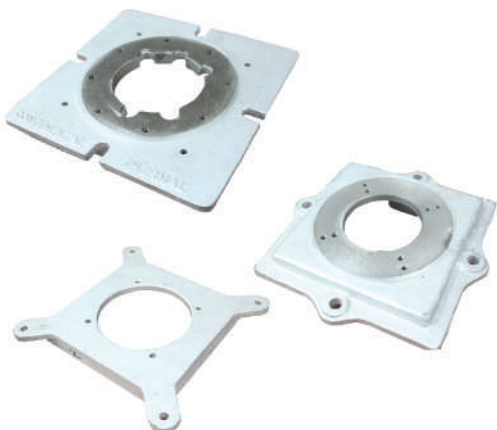
**PILOT BURNER WITH SPARK PLUG**  
Series : 411 - 11 / 425 - T



**BURNER BLOCK**



**MOUNTING PLATE FOR BURNERS**



**CONTINENTAL HEATING & PUMPING UNIT**



Size : 3KW to 36 KW

CONTINENTAL HEATER COIL



Size : 3 KW to 6 KW

MICROTROL OIL VALVE



Sizes : 02A, 02B, 02C, 02D

CONTINENTAL CONVERSION KIT FOR BURNERS



OIL SOLENOID VALVE

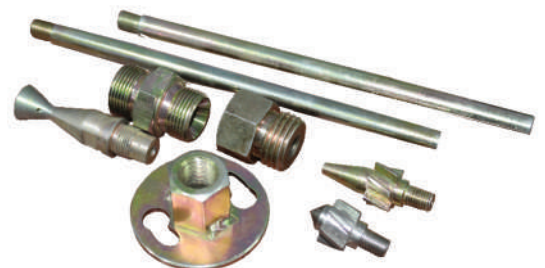


OIL GEAR PUMPS



Model : GLP - 20, 3/4" For 15 LMP  
GLP - 25, 1" x 1" For 40 LMP  
GLP - 100, 1 1/2" x 1 1/2" For 100 LMP  
GLP - 200, 2" x 2" For 200 LMP

CONTINENTAL OIL NOZZLE & PIPE & CONNECTING NUTS

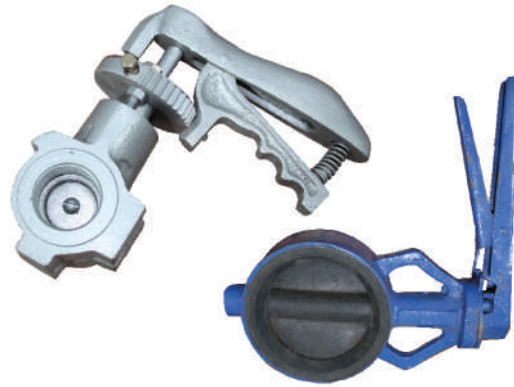


### LIMITING ORIFICE GAS VALVE



Sizes : 1/2", 3/4", 1", 1 1/4", 1 1/2"  
2", 2 1/2", 3"

### BUTTERFLY VALVE



Sizes : 1/2", 3/4", 1", 1 1/4", 1 1/2",  
2", 2 1/2", 3", 4", 6"

### BURNER SEQUENCE CONTROLLER



Model : 307-SGI  
DD - 810 - FR1  
DD - 810 - UV1  
DD - 817 - FR1

### UV FLAME SENSOR WITH AIR JACKET



Model : UV - 01 - AJ

### MADAS AIR GAS RATIO REGULATOR



Sizes : 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"

### MADAS GAS SOLENOID VALVE



Sizes : 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"



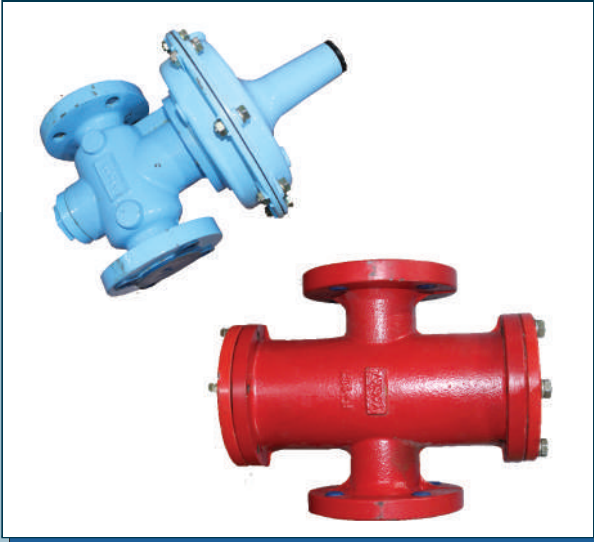
FLAME ROD SENSOR WITH ADAPTOR



SPARK PLUG IGNITOR



VANAZ GAS PRESSURE REGULATING VALVE (PRV) & VANAZ MAKE GAS FILTERS



CONTINENTAL AIR / OIL RATIO REGULATORS



Sizes : 1/2", 3/4", 1", 1 1/2", 2"

ELECTRIC & PNEUMATIC ACTUATOR



Size : 2", 2 1/2", 3", 4", 6"

GAS FLOW METER



Size : 2", 3", 4"

## RECUPERATORS



Have achieved a 12 to 15% reduction in fuel consumption by using recuperator.

## SS RE-CIRCULATING FAN (R C FAN)



## SYSTEM PANEL



## GAS TRAIN



## CENTRIFUGAL AIR BLOWER

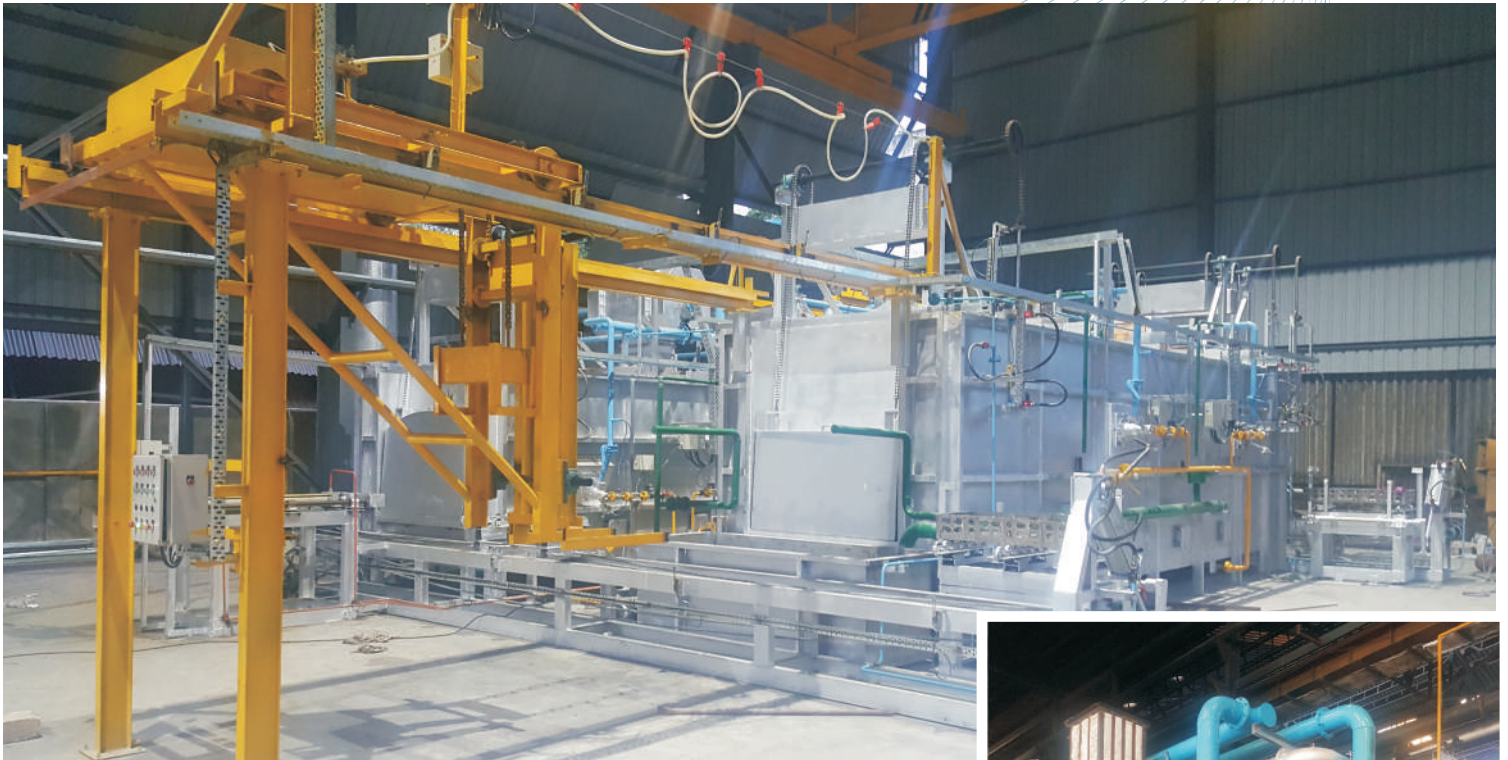


Volume Range : 4 to 3000 metre cube / minute  
Motor horse power : 0.5 HP to 150 HP  
Type of Drive : Direct driven / V- belt driven / coupling driven



**RADIAL ENGINEERS**

**SPECIALIST IN  
MANUFACTURING OF  
FORGING &  
HEAT TREATMENT FURNACES**





## ABOUT US

Radial Engineers is 36 years old company. The main line of activity is manufacturing and supply of Heat Treatment and Forging Furnaces. The company has starts manufacturing furnace in the year 1982, and is now one of the leading company in manufacturing in India for Heat Treatment and Forging Furnaces.

Radial Engineers offers latest technological support with a group of good Marketing & Highly experienced engineers which are dedicated for better supply and provide the right information for the product. Our team has made us one of the biggest suppliers for Heat Treatment and Forging Furnaces. Our team is dedicated to keep improving and updating on new products for better automation and fuel efficiencies of the Furnaces.

Radial Engineers is proud to say that one of the biggest Continuous Heat Treatment Furnace is been supplied and is running successfully ( 3000 kgs/hr), and in Forging furnace 25 tones/batch which is also running successfully. Our main aim is to keep getting better and get the maximum knowledge of the product.

### **Type of Furnace We Manufacture :**

- Continuous Heat Treatment Furnace
- Batch Type Heat Treatment Furnace
- Pit Type Heat Treatment Furnace
- Bogie Type Heat Treatment Furnace
- Pusher Type Forging Furnace
- Batch Type Forging Furnace
- Bogie Type Forging Furnace
- Electric Muffle Furnace



**Stockist for Burners, Blowers, Gas Equipments,  
Heating & Pumping Unit & Furnace Spares**

**Office : Plot No.150, 'S' Block, MIDC, Bhosari, Pune - 411 026**  
**Phone : 020 - 27129290**  
**Mobile : 7410077911 / 9890007000**  
**Email : rayenterprises@hotmail.com**



**Specialist in All Types of Heat Treatment  
In Fully Automatic Continuous Furnace**

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**Mobile : 7410077911**  
**Email : rayheattreatment@hotmail.com**



**We are Specialist in manufacturing of  
Forging & Heat Treatment Furnace**

**Office : Plot No.150, 'S' Block, MIDC, Bhosari, Pune - 411 026**  
**Phone : 020 - 27129290**  
**Mobile : 9890007000**  
**Email : rjandial@hotmail.com**