



ENCON

CONVERT from Electrical to GAS HEATING

GAS HEATING

Benefits :

- Cuts down energy costs by 50%
- Short payback period
- 100% automatic
- Virtually Maintenance Free
- Easy and fast to install
- Eco-friendly
- Noise less operation
- Absolutely safe (CE approved)
- Even heat distribution
- Easily 'zoned' and 'controlled'
- Excellent value for money
 - Expected life 40 time more than electric elements



Winner of



"Excellence in Technology"
Award - CII



"Best Technology" Award
- NSIC



RAD HEAT *Gas Heating Elements*

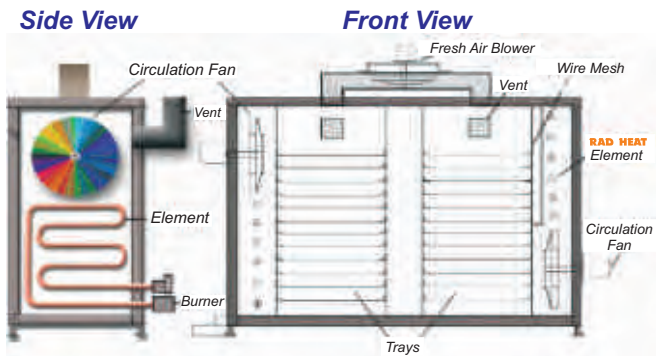
The NEÜ ENERGY to Reduce Your
ENERGY COSTS

OVENS

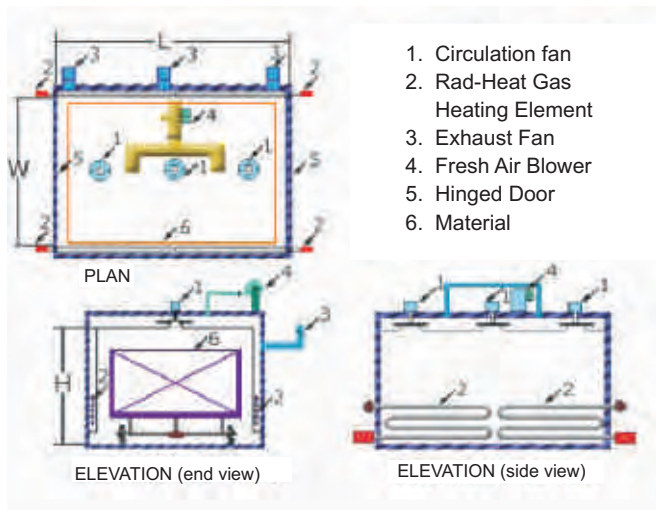
(Housed with **RAD HEAT** Gas Heating Elements)

We design, manufacture and erect ovens for practically all industrial needs. The normal working temperatures of these ovens vary from ambient to 550°C with RAD-HEAT gas heating elements. Ovens with higher working temperatures are also manufactured. **All the ovens have explosion relief system.** The unique gas heating elements **can save energy costs upto 75% when compared to conventional method of electric heating.**

TRAY DRYING OVEN



PAINT DRYING OVEN



Some of Our RAD-HEAT Projects

INDUSTRY	UTILITY
Paint Baking / Powder Coating Ovens	
ABB LIMITED	Electric Motors
KANIN INDIA LTD.	Office Accessories
UTTARA AUTOMOBILES	ISUZU Vehicles
AFTAB AUTOMOBILES	TOYOTA / HINO Vehicles
MAHAVIR ALUMINIUM LTD.	Aluminium Extrusions
Transformer Core Drying	
EMCO TRANSFORMERS LTD.	Core Drying
VOLTAMP TRANSFORMERS LTD.	Core Drying
SOUTHERN POWER EQUIPS.	Core Drying
Liquid Heating	
TATA MOTORS LTD.	Washing Machine Tank
BAJAJ AUTO LTD.	Washing Machine Tank
GODREJ & BOYCE MFG. CO. LTD.	Phosphating Tank
CUMMINS INDIA LTD.	Degreasing Tank
Drying	
AREVA T & D INDIA LIMITED	Insulation Drying
EXIDE INDUSTRIES LIMITED	Battery Drying
ORIENT ABRASIVES LTD.	Mould Drying
TATA MOTORS LTD.	Core / Sand Drying
L G ELECTRONICS (I) PVT. LTD.	Electronic Parts Drying
KAIZEN SWITCHGEAR PRODS.	Resin Curing
UAL INDUSTRIES LTD.	Roofing Sheets Drying
Herbs & Pharmaceuticals Ovens	
DIVYA YOG PHARMACY	Herbs & Tablets Drying
Annealing & Ageing Furnace	
SHRIRAM PISTONS & RINGS LTD.	Aluminum Ageing Furnace

MODEL		ARE 13	ARE 22	ARE 35	ARE 50
Nominal heat output (kw)		9	17	30	40
Nominal gas rate per burner (m ³ /hr)	NG (G20)	1.11	2.00	3.53	4.67
Nominal gas rate per burner (kg/hr)*	LPG (Propane)	0.80	1.39	2.57	3.53

*Density of LPG is considered at 1.85 kg/m³



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An ISO 9001 – 2008 Company

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