

MUFFLE FURNACE

Manufacturer of
**Life Science Research
Equipments**



GeM
Government
e Marketplace

EPS Muffle Furnace offer temperature range starts 900°C, 1100°C, 1200°C, 1300°C up to 1500°C and temperature control options to meet your application needs. Embedded or open heating elements designed to keep samples safe while maintaining reliable temperature uniformity.

Furnaces in laboratory and industrial settings are used every day for a wide variety of simple and technical applications. Choose from a wide offering to accommodate your applications needs, which may include.

- Metal treatment
- Ashing
- Water treatment
- Pottery Designs with safety in mind

Temperature:

Controlled with automatic Digital temperature indicating controller with Cr/A1 . Thermocouple



Construction:

- Outer chamber made up of thick cold rolled mild steel with powder coated for corrosive resistance.
- Chamber is surrounded by ceramic fibre blankets on all the four sides and the rear to reduce heat losses to a minimum.

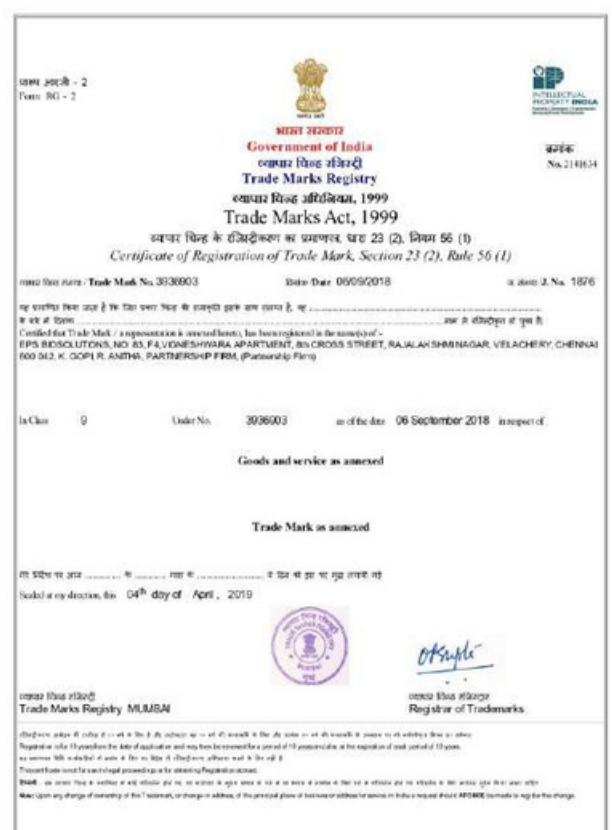
Doors:

- Rectangular in shape placed horizontally with opening in the front
- Sturdy handle provides comfortable opening and closing.
- Doors open 180° in order to provide enough access to the heating chamber.



Technical Specifications & Ordering Information:

MODEL	EPS/MF-100	EPS/MF-125	EPS/MF-150	EPS/MF-200	EPS MF-300
Inner Chamber mm	100x100x250	125x125x250	150x150x300	200x200x300	300x300x300
Load	3.5 KW	4.0 KW	4.5 KW	5.0 KW	6.0 KW
Temperature Range	900°C, 1000°C, 1100°C, 1200°C, 1300°C up to 1500°C				
Temperature Accuracy	+/- 2°C				
Input Power Supply	230 Volts AC, Single phase				





Madras University



The Leader in Immunotherapy



SRI RAMACHANDRA
UNIVERSITY
Chennai



National Institute of Animal Biotechnology



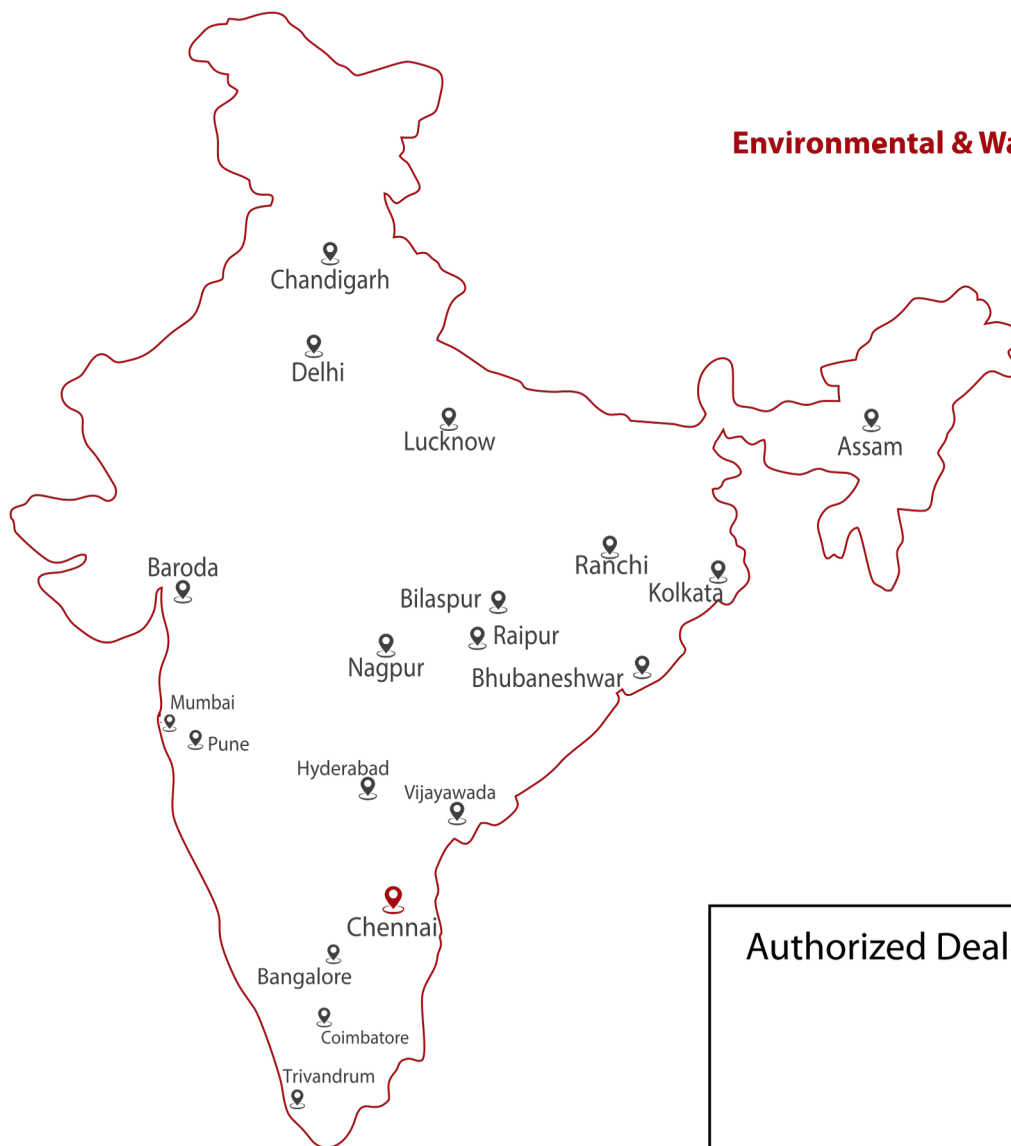
Making Lives Happier



INDIAN COUNCIL OF
MEDICAL RESEARCH
Established in 1952



Our Dealers Network



Educational Institutions ◀

Pharma Industries ◀

Research Organizations ◀

Food & Drug Testing Laboratories ◀

Diagnostic Labs ◀

Aquaculture Labs ◀

Environmental & Water Treatment Units ◀

Authorized Dealer / Distributor

EPS Biosolutions

Registered Office:

Plot 4B, Annai Abode Apartment, 1st Cross Street,
Chitti Babu Nagar, Pallikaranai, Chennai - 600 100.
Tamilnadu. India. ☎ : 044-4207 2939.

✉ : info@epsbiosolutions.com | sales@epsbiosolutions.com

🌐 : www.epsbiosolutions.com

Factory :

No. 28/17, Bajanai Kovil Street,
Off - Orandiamman Kovil Street,
Velachery, Chennai - 600 042. Tamil Nadu, India

☎ : 044-42072939 ✉ : info@epsbiosolutions.com

🌐 : www.epsbiosolutions.com