



OVENS

CI INDUSTRIAL OVEN

CODE:12010

OUTER BODY	: Mild Steel with elegantly powder coated finish OR Stainless Steel
INNER CHAMBER	: S.S / M.S. With High temp. Aluminium Paint
AIR CIRCULATION	: Dynamically balanced heavy duty TEFC motors 3phase
INSULATION	: High density Ceramic wool insulation
HEATERS	: As per requirement & design.
POWER	: 230V/440V AC Mains 50Hz Power supply.
TEMP. RANGE	: 50°C to Max. 400°C
RESOLUTION	: 0.1/1°C
ACCURACY (@100°C)	: $\pm 1^\circ\text{C}$.
CONTROLLER	: uP based PID / Programmable
CHAMBER SIZE	: As per customer Requirement

SPECIAL FEATURES

- * In-built High-set cutoff (Optional)
- * Saves upto 30% electricity
- * Temperature gradiance throughout the inner chamber will be within 5°C
- * Auto cutoff of blower and heater on door opening (Optional)



SOME STANDARD SIZES

Inner Chamber Size

W x D x H

- * 2' X 2' X 2'
- * 2' X 2' X 3'
- * 3' X 3' X 3'
- * 4' X 3' X 3'
- * 4' X 4' X 4'
- * 5' X 4' X 4'

Other custom built sizes on request.



OVENS

POWDER COATING ELECTRICAL OVEN



OPTIONAL ACCESSORIES

- * Viewing Window
- * 2nd Set Point
- * 3rd High Set Controller
- * Loading frames/ trays
- * Process Timer
- * Air Curtain
- * Variable Air flow
- * Variable Air Change rate
- * Data Logger
- * Clear air system
- * Vertical door opening (Space saving)

