



**PT-400 A
HOT AIR OVEN**

Cat. No.	Item's Description	Rate
PT-400	HOT AIR OVEN (MEMMERT TYPE) Hot air ovens are suitable for temperature up to 250°C for chemicals, glassware in laboratories, research institutions, industries, hospitals & R & D centers. This suits to various applications like heating, drying, sterilizing & baking.	

CONSTRUCTION : All external cases are made of mild steel, often with strong seamless welding & covered with a thick layer of stoved epoxy polyester paint. This provides a strong, highly scratch & heat resistant surface for a long lasting attractive finish. Internal surfaces (including the doors) are manufactured from **304 grade stainless steel**, with great care in order to eliminate sharp edges. The double walled chamber is filled with high grade insulation to prevent heat loss. Elements are of the sheathed black heat type are put inside beads & placed at the bottom & in both the side ribs are placed for uniform temperature. The door closes on to an asbestos-gasket the shelves slide neatly into the fixed runners. The fixed ventilators are provided on both sides of the wall. The thermometer is provided on the top of oven to check the temperature. The oven is mounted on four rubber feet to prevent slipping & this protects the bench surface. The control panel houses a main On/Off switch indicator lamp & temperature setting knob. The scale is calibrated in 5°C steps.

SIZES

	Width x Depth x Height	Watts	Cap/Litre	Shelves	Stainless Steel
PT-400/05	300 x 300 x 300mm.	750	27	1	12950-00 each
PT-400/10	355 x 355 x 355	800	45	2	13950-00 each
PT-400/20	455 x 455 x 455	1500	95	2	19950-00 each
PT-400/25	455 x 455 x 605	2000	125	2	25950-00 each
PT-400/30	605 x 605 x 605	2000	220	2	33950-00 each
PT-400/35	605 x 605 x 910mm.	3000	330	3	41950-00 each

Cat. No.	Item's Description					Rate
PT-400-A	HOT AIR OVEN provided with digital temperature controller cum indicator in lieu of thermostat & fitted with fan to achieve same temperature, in each & every corner of the chamber.					
	Width x Depth x Height	Watts	Cap/Litre	Shelves	Stainless Steel	
PT-400A/05	300 x 300 x 300mm.	750	27	1		24950-00 each
PT-400A/10	355 x 355 x 355	800	45	2		25950-00 each
PT-400A/20	455 x 455 x 455	1500	95	2		32950-00 each
PT-400A/25	455 x 455 X 605	2000	125	2		38950-00 each
PT-400A/30	605 x 605 x 605	2500	220	2		47950-00 each
PT-400A/35	605 x 605 x 910mm.	3000	330	3		55950-00 each
PT-400-B	HOT AIR OVEN provided with 304 grade Stainless Steel outer body with digital temperature controller & air circulating fan (G.M.P.).					
	Width x Depth x Height	Watts	Cap/Litre	Shelves	Stainless Steel	
PT-400B/05	305 x 305 x 305 mm.	750	27	1		29950-00 each
PT-400B/10	355 x 355 x 355	800	45	2		30950-00 each
PT-400B/20	455 x 455 x 455	1500	95	2		43950-00 each
PT-400B/25	455 x 455 X 605	2000	125	2		49950-00 each
PT-400B/30	05 x 605 x 605	2500	220	2		62950-00 each
PT-400B/35	605 x 605 x 910 mm.	3000	330	3		70950-00 each
PT-400-C	HOT AIR OVEN provided with air circulating fan & P. I. D. controller Instead of digital temperature controller cum indicator at an extra cost.					5950-00 each
PT-400-D	HOT AIR OVEN provided with air circulating fan to achieve same temperature in each & every corner of the chamber in thermostatic model PT- 400 at an extra cost.					3950-00 each
PT-400-E	HOT AIR OVEN HIGH TEMPERATURE suitable for application involving high temperature up to 300°C provided with Stainless Steel chamber, filled with stainless steel heaters special quality insulation (Mineral wool) & controlled by digital temperature controller cum indicator and air-circulating fan.					
PT-400E/05	355 x 355 x 355	2000	45	2		32950-00 each
PT-400E/10	455 x 455 x 455	3000	95	2		41950-00 each
PT-400E/15	605 x 605 x 605	4000	220	2		55950-00 each
PT-400-F	HOR AIR OVEN Provide with P.I.D. controller instead of Digital Temperature controller and RS 232/RS 485 socket for computer attachment you can control the oven through computer desktop. (At an Extra Cost)					29500-00 each