



Cat. No. **Item's Description**

Rate

PT-350

MUFFLE FURNACE Muffle furnaces are suitable for high temperature up to 900°C to fulfill the demands of research institutions, industries & R & D centres.

CONSTRUCTIONS: The outer casing is made of thick mild steel finished with epoxy based powder coated paint. Heating elements are made of high temperature kanthal wire surrounding the heating chamber, assuring the most uniform distribution of heat and protects the heating elements against damage and chemical deterioration. Highly efficient lightweight and insulation is cast permanently into the furnace body. All furnaces are equipped with a dependable indicator pyrometer having a 3'5" scale calibrated at 20 °C increments to 1200°C with chromel alumel thermocouple. Thermal fuse, lead wire and plug to work on 220/230 volts AC are also provided.

TEMPERATURE: The furnace can be operated continuously up to 900°C temperature controlled by imported sunvic energy regulator fitted in front of the furnace with two indicating lights.

	Muffles Sizes	Ratings	
PT-350/05	100x100 x 225 mm	1.6 kw	17950-00 each
PT-350/10	125 x 125 x 250 mm	2 kw	20950-00- each
PT-350/15	150 x 150 x 300 mm	3.0 kw	23950-00 each
PT-350/20	200 x 200 x 300 mm	3.5 kw	34950-00 each
PT-350-A		with digital temperature controller cum indicato	r in lieu of energy
	rogulator and nurometer		
	regulator and pyrometer.		
	Muffle Size	Rating	
PT-350A/05		Rating 1.6 k. w.	26950-00 each
PT-350A/05 PT-350A/10	Muffle Size		26950-00 each 29950-00 each
•	Muffle Size 100 x 100 x 225 mm	1.6 k. w.	
PT-350A/10	Muffle Size 100 x 100 x 225 mm 125 x 125 x 250 mm	1.6 k. w. 2 k. w.	29950-00 each

PT-350-B	MUFFLE FURNACE provided with 304 grade Stainless Steel outer body with digital temperature controller cum indicator.			
	Muffle Size	Rating		
PT-350B/05	100 x 100 x 225 mm	1.6 k. w.	35950-00 each	
PT-350B/10	125 x 125 x 250 mm	2 k. w.	39950-00 each	
PT-350B/15	150 x 150 x 300 mm	3.0 k. w.	43950-00 each	
PT-350B/20	200 x 200 x 300 mm	3.5 k. w.	57950-00 each	
PT-350-C	MICRO PROCESSOR BAS regulator & pyrometer at a		LER cum indicator in lieu of energy 12950-00 each	