

Sealed Quotations are invited for the following as per following mentioned specifications:

- 1) Oven (Size : 14" X 14" X 14") : 1no.
- 2) Oven (Size : 18" X 18" X 18") **(Without Interior Illumination)** : 1nos.

Quotation should be in the name of

The Director

Indian Rubber Manufacturers Research Association (IRMRA)

(Affiliated to Ministry of Commerce And Industry, Govt. Of India)

Plot No. : 254/1B, Road No. 16V,

Wagle Industrial Estate,

Thane (W)- 400604.

Contact No. : 022- 67873244.

On the Envelope please mention "Quotation for Ovens"

Specification – Air circulating aging oven			
SIZE	14" X 14" X 14"	18" X 18" X 18"	18" X 18" X 18"
Confirming to Standard	ASTM D 573		
QUANTITY	1 NO	1NO	2NO
STNADARD	ASTM D573		
TEMPERATURE RANGE	AMBIEBT – 400°C		
Temperature Accuracy	± 0.3 °C (least count ±0.1 °C)		
Temperature Uniformity	± 0.5% of set point		
Air Exchange Rate	3-10 chamber Volume/ Hours		
Blower motor	Top air circulating blower motor for uniformity in chamber.		
Stainless Steel Shelves (pair)	2 Nos REQUIRED		
GLASS OBSERVATION WINDOW AS STNADARD EQUIPMENT	NOT REQUIRED	Required with interior illumination	NOT REQUIRED
High watt density heater for longer service life and superior performance	REQUIRED		
Variable control of air exchange rate	REQUIRED		
18 gauge '304; stainless interior cabinet for superior durability and ease of maintenance	REQUIRED		
Exclusive high quality posi-seal door seal	REQUIRED		
High quality '304' stainless exterior finish for corrosion protection and ease of maintenance	REQUIRED		
Welded steel infrastructure for durability	REQUIRED		
Digital temperature controls provide profiling or single set point control	REQUIRED		
Superior airflow distribution design assures uniform thermal performance	REQUIRED		
High watt density heater for longer service life and superior performance	Required		