

# Multi-Cell Ageing Oven



**“ AKASH” make Multi-cell Ageing Oven suitable for Ageing test of PVC & Rubber as per BS 903 part A 19 method A for rubber. BS 6746 (1976) method E for PVC. It conforms to IS 3400 (Part IV) 1978 Construction: Solid cast aluminum main body.**

## **Technical Specification**

**Each cell have individual heater & Temperature controllers.**

**Imported microprocessor based auto tune PID controller with CE mark & dual display of set value & process value.**

**Diaphragm pump at bottom of the chamber develops unique preheated air flow system which ensures maximum uniform temperature condition inside each cell changes per hour through all the cells.**

**Rotameter with needle value to control the rate of flow of air. A small brush less diaphragm pump, Air flow is regulated through a rotameter of suitable range.**

**Number of Cell : 3 to 9.**

**Size of inner Cell: 100 \* 305mm**

**Temperature range: Ambient to 150°C**

**Temperature control method: PID Based Temperature Controller**

**Control Accuracy: +/- 1°C**

**Heater Firing Method: Solid State Relay**

**Paint : Powder coated.**

**Power : 230 Volts, 50/60Hz, single phase**

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