

Thermal Vacuum Ovens

Tenney's ZKG Vacuum Oven provides a reliable oven for drying materials that require a vacuum to be applied during the drying process. Applications for these ovens include the drying of electronics and chips, plastics and pharmaceuticals.

The ovens are efficient and incorporate important safety features and offer condensation free drying in a homogenous vacuum environment.

▶ General Specifications

- Stainless steel interior with painted, cold-rolled steel pressure vessel
- Galvanized steel exterior with powder coating
- Electric Plate Heating, located inside pressure vessel
- Double rotary vane vacuum pumps to ensure high vacuum
- High or low temperature drying, with and without vacuum
- Large insulated, tempered glass window

Not designed for volatile, explosive, or battery applications. Please consult factory for these applications.



Model	Interior Volume	Exterior Dimensions			Interior Dimensions			Temperature Range	Control Tolerance	Heating Rate	Heating	Ultimate Vacuum
		D	W	H	D	W	H					
ZKG-025	8.5 Cubic Feet	37.2"	35.8"	66"	23"	23"	27"	Ambient to +200°C	< 1°C	> 2°C/minute (Nominal Temp. to Max. Temp.)	Electric Plates Located Inside Pressure Vessel	8mm/hg (8.28 Torr or 100,000 ft.)

Vacuum Pump	Control Interface	Power Supply	Amps	Standard Accessories
Double Rotary Vane Vacuum Pump and Others Optional	Watlow F4, Yokogawa Overtemp	208/230V 3Ph/60Hz	30	2 Shelves

Specifications & Product Information is subject to change without notice.
 Images for reference only. Options and accessories may not be included with all models.



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