

## Digital Vacuum Oven

- Application – drying, baking, conditioning, curing, out – gassing solids and liquids, Vacuum Embedding, Moisture testing, Plating and Aging.
- Very easy and convenient for vacuuming and Venting, Easy to read vacuum gauge.
- Highly safety viewing window ( Tempered safety glass + Polycarbonate window.
- Digital microprocessor based PID control system implementing superior temperature accuracy.
- High quality door sealing : High temperature grade silicone molded gasket.



## Technical Specifications

Models		SSVO-20	SSVO-30	SSVO-70
Capacity		18.6 lit.	30 Lit.	70 Lit.
Vacuum Range		10 ~ 750 mmHg		
Temp.	Range	Ambient +5°C to 200°C		
	Accuracy	±1°C at 100°C		
	Uniformity	±2°C at 100°C		
	Sensor	PT100		
Heat-Up Time		25 min. to 100°C, 90 min. to 150°C		
Heating Power / Consumption		600 W	600 W	1000 W
Resolution		Control: ±1.0°C, Display: ±1.0°C		
Display		Digital Display		
Controller		Digital microprocessor-based PID controller		
Timer		Optional		
Safety Circuit		Over temp. and Over Current protector		
Material		Internal: S.S., External: Powder Coated S.S., Insulation: Glass wool		
Power Supply		Single Phase, AC 220 V, 50Hz		

NOTE: Technical specification & design are subject to change without prior notice due to continuous upgradation.

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