## VACUUM DRYING OVEN

Sr#	Description	Qty
1	VACUUM DRYING OVEN WITH PUMP:	One
	System Vacuum drying by decompressed chamber direct heating	(Unit)
	Operating temperature range : 40-240 $^{\circ}$ C	
	Operating pressure range: 101-0.1kPa (760~1 Torr)	
	Temp. Control accuracy <u>+</u> 1.5 °C (at 240 °C)	
	INTERNAL CAPACITY 10L (APPROX.)	
	Max. temp, reaching time -70min.	
	Interior Material Stainless steel	
	Temp. control method PID control by microprocessor	
	Sensor K-thermocouple	
	Heater Mica heater	
	Heat insulating material Rock wool	
	Observation window Tempered glass Vacuum gauge	
	Safety device: Self diagnostic functions (Heater, Sensor, SSR	
	short circuit, automatic overheat prevention function), over	
	current electric leakage breaker, overheating prevention device	
	Internal dimensions W200 x D250 x H200mm (Appox)	
	External dimensions W400 x D4I2 x H603mm (Appox)	
	Shelf rest step number 2 steps 3 Steps	
	Vacuum port O.D.18mm	
	Power source AC220V	
2	ROTARY VACUUM PUMP:	One
	220V 162L/min, 5.7CFM with Rubber Hose Kit	(Unit)
Note		
a.	Make: USA, European or Japanese brand will be accepted.	