ESPEC High Performance Clean Oven (Class 100)
(Made-in Japan)

Model	PVHC-212M (M-Instrumentation)	1 set
Temp range	(Ambient temp +60)°C to +350°C	
Inside dims	W580 x H530 x D580mm	
Outside dims	W995 x H1427 x D1265mm	
Temp constancy	±0.5°C	
Temp uniformity is		
±1.5°C at 100°C		
±2.0°C at +200°C		
±4.0°C at +300°C		
Filter	Heat-resistant HEPA filter	
Heat-up rate	Ambient temp to +200°C within 60 min	
Electrical	AC200/3P/50Hz, 4.1KVA	
Weight:	275kg	

Included Standard Features

300litres/ min N2 injection circuit c/w flow meter	1 set
Magnetic Lock (to prevent door opening during bake) Achieve <20ppm	1 set
include O2 level monitoring unit	1 set
Control N2 to turn ON only when Oven is ON	1 set
3 Tier Towerlight & Alarm (Red, Orange, Green) Emergency stop switch	1 set
Oven Heatup only when O2 level falls below 20ppm	1 set
Water cooled function (reduce rampdown time)	1 set
3-4litres min <20dC water temp, Ramp down from +250dC to RT within	1 set
120mins open loop type.	1 set
RS485 Communication Port	

Optional Features / Accessories

SECS/GEM Driver & Module	1 set
Customised Barcode/software system for recipe selection	1 set