



Catalogue

GGN303

Nitrogen Generator



13 MONTHS
Guarantee

2024-25

GGN303

CATALOGUE 2024-25



SALIENT FEATURES

- ✦ Nitrogen generator consists of an electrolytic cell
- ✦ Replace bulky nitrogen gas cylinders and make the laboratory instrument liquid circuit, gas purification, flow display
- ✦ Electrolytic separation cell adopts a clamp type electrolytic cell
- ✦ High gas production and good heat dissipation
- ✦ Automatically drains for 10 minutes and switches to gas production
- ✦ Easy to operate
- ✦ Electrolytic cell with high gas production and good heat dissipation
- ✦ Molecular Sieve is incinerated in a muffle furnace at 250°C -300°C for 24 hours

Nitrogen Generator

GGN303


HSN Code : 84051010

MODEL	GGN303
Make	LABMAN
Fluid Tank Capacity	1.2L
Maximum Flow	300mL/min
Gas purity	O ₂ ≤ 3ppm
Output Gas Pressure	0.4MPa
Environmental temperature	10°C -40°C
Output Flow Display	LED Display
Phase	1 Phase
Power Wattage	80W
Power supply	AC 220V / 50Hz
Dimension (LxWxH) & Weight	455 x 345 x 505 mm
Weight	17kg

SPECIFICATIONS

★ Specifications are subject to change without notice.

STANDARD ACCESSORIES : Main Instrument, O-Ring, Potassium Hydroxide(KOH)120g, Rubber Bush, Power Cord, Instruction Manual, Test Certificate

LABMAN PRODUCTS

Laboratory & Scientific Instruments



				
Total Organic Carbon Analyzer	Microwave Digestion System	COD Analyzer with Digestor	BOD Analyzer with CFR	Bio Chemistry Analyzer
				
Touch Screen Digital Polarimeter with CFR	Touch Screen Digital Refractometer with CFR	Touch Screen ABBE Refractometer	Double / Single Beam UV-Vis.Spectrophotometer	Double Beam UV-Vis.Spectrophotometer
				
Single Beam UV-Vis.Spectrophotometer	Visible Spectrophotometer	Peltier / Sipper System	Gradient Thermal Cycler PCR	Visual Colorimeter
				
Ice Flaker - Touchscreen	Refrigerated Circulating Bath	Refrigerated Circulating Bath	Industrial Ultrasonic Cleaner	Degas - Function Ultrasonic Cleaner
				
Probe Sonicator with Remote	Ceramic Hotplate Magnetic Stirrer	Hotplate Magnetic Stirrer	Digital Viscometer	Low Viscosity Adaptor
				
Dry Bath Incubator	Vortex Mixer	Digital Water Bath	pH meter with Printer	pH/Cond./Multipara./Ion/DO Meter 2mm to 25mm
				
Turbidity Meter	Online pH/Conductivity Controller	Nitrate / Fluoride - ISE	Conductivity Cell	Probe for Probe Sonicator