

NITROGEN GENERATOR



DETAILS:

Nitrogen generators supply ideal ultra pure nitrogen for GC(Gas Chromatography), LC/MS(Liquid Chromatograph/Mass Spectroscopy) and Thermal Analyzer. Continuously generate ultra pure nitrogen through Pressure Swing Adsorption (PSA) technology. No longer need to use inconvenient and dangerous high pressure nitrogen cylinders in laboratory. Compact structure. Take up very little laboratory space.

Application:
 Carrier gas for various brands of GC and detectors.
 Supplementary gas.
 Gas for Gel Permeation Chromatograph.

MODEL:

PLGC 1030

PLGC 1031

	PLGC 1030	PLGC 1031
Output Flow (ml/min)	0-300	0-500
Output Pressure (MPa)	0-0.4	0-0.4
Purity (%)	99.99	99.99
Power Voltage (V)	AC 220 50-60 Hz	AC 220 50-60 Hz
Environment Requirement	0-40°C no dust & corrosive Gas	0-40°C no dust & corrosive Gas
Power Consumption (W)	<180	<180
Weight (Lbs)	77	77
Dimension (L*W*H mm)	460*290*760	460*290*760