

# Nitrogen Generator for Nitrogen Concentrator / Turbo Evaporator



NG-02T

## Technical Specification

PRINCIPLE SPECIFICATIONS	PGH-500
Moisture	50-200 ppm
Total Hydro Carbon	< 10 ppm
CO & CO <sub>2</sub>	< 10 ppm
Purity	98%
Micro Particulates	< 0.01μ
Capacity of N2 Generator	50 LPM to 200 LPM at 60 psig (as per selection of model)
Method of purification	Pressure Swing Adsorption (PSA)
Room temperature	5 °C - 25 °C
Start up time	1 hrs
Electrical requirements	230 V AC, 50 Hz, 1 Phase & Air Compressor 440VAC, 50Hz
Dimension of N2 Generators in mm.	650W X 650D X 1200H (for 50 LPM) 650W X 650D X 1500H (for 100 LPM) 700W X 700D X 1500H (for 140 LPM) 700W X 700D X 1500H (for 200 LPM)
Net Weight	100 kg - 300kg (as per selection of model)

PCI Analytics