# Fizz Industrial FN series

Fizz Dispense's Industrial division has created the FN series of true PSA nitrogen gas generators. Using Fizz's proprietary PSA technology to separate nitrogen from ambient air produces high quality nitrogen gas at a variety of flows and purities. The generators are controlled using dependable PLC technology to display the process in real time, inlet/outlet pressures and much more.

## Fizz Nitrogen Generator Applications

The FN series is intended to be the hybrid or primary nitrogen source for the following applications:

- Brewery, winery and beverages
- Packaging
- Fertilizers and fire suppression
- Pharmaceuticals and laboratories
- Laser and electronics
- Pipelines
- Wave Solder Machines and other manufacturing processes and equipment



#### FIZZ INDUSTRIAL<sup>TM</sup> FN SERIES

### **BENEFITS & HOW IT WORKS**

Nitrogen generators from Fizz Industrial are your reliable and efficient alternative to conventional high-pressure cylinder and liquid gas supplies. Taking away the on-going costs, safety considerations and transportation of traditional gas supplies. Fizz's on-premise nitrogen systems are some of the most advanced and intelligent available. The control system gives the information necessary to ensure an efficient and consistent supply of gas. From the process to flow and alarms, including autostart/stop function and service alarms, there is simply no other nitrogen system quite like it.

eco-friendly design budget-friendly hands-free safety waste-free gas supply purity and flow control



#### FIZZ INDUSTRIAL™ FN 960 SERIES SPECIFICATIONS

	V1	V2	<b>V</b> 3
Height (in)	65.0	65.0	65.0
Width (in)	40.0	40.0	40.0
Depth (in)	48.0	48.0	48.0
Weight (lb) (unit) / (unit, tank, pallet)	268 / 548	268 / 548	268 / 548
Temperature Operational Range (°F)	36-95	36-95	36-95
Electrical Service	120/15	120/15	120/15
Dew Point (fahrenheit)	-40	-40	-40
Nitrogen Purity	99	99.9	99.999
Nitrogen Production (L/min) / (cuft/hr)	35 / 70	20 / 40	6 / 12
Max Daily Nitrogen Production	1680	960	288
Filtration (micron)	0.1	0.1	0.1
60 Gallon Floor Mounted Storage (20x48) 200psig MAWP	Included	Included	Included
Flow Rate @ PSIG	100	100	115
Part Number	15295	15295	15295

