

QUALITY TOOLS THAT GO TO WORK WITH YOU®



NITROGEN PURGING SIMPLIFIED!



MADE IN THE
USA

NITROVUE™

FLOW INDICATOR

- Reseatable safety blow off opens @ 200+ PSI
- Bright orange float ball and tube are fortified and protected in the aluminum body with wide open windows for a clear view
- Precision adjustable valve to control the low flow of nitrogen
- Easy to read flow indicator label simplifies "Purging" and "Braze"

RHP800 NITROGEN REGULATOR

DELIVERY PRESSURE: 0-800 PSI

- Meets minimum pressure test requirements for R410A Mini Split installations
- Specially designed for purging and pressure testing
- Large "T" Brass handle with stainless steel pressure adjusting screw
- Hardened Steel threaded insert eliminates galling



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NITROVUE™

FLOW INDICATOR

NV1 NitroVue is nitrogen purging simplified. The easy to read flow indicator label and the precision adjustable valve give complete control over the low flow of nitrogen gas during the brazing of copper tubing in Air Conditioning and Refrigeration systems. The bright orange float ball visually confirms the flow of nitrogen gas and allows the technician to first "PURGE" the copper lines at 20+ SCFH and then reduce the flow to "BRAZE" at 3-5 SCFH during the brazing process thus conserving its consumption and reducing operating cost.

The nitrogen must be flowing to displace the oxygen inside the tubing during the brazing process, preventing internal oxidation and the resulting scale. Scale build up inside the tubing can cause blockage in the TXV and within the Air Conditioning and Refrigeration system resulting in premature failure. If the orange ball does not rise in the tube there is no flow of nitrogen, only static pressure and oxygen is not being displaced. The NV1 must be connected to a Nitrogen Regulator with the delivery pressure set at 60 PSI to control the nitrogen gas pressure. The NV1 can be used with complete confidence because it is protected from over pressure with a reseatable safety blow off that opens at 200+ PSI.



Flow Indicator Ball

Part #	UPC #	Inlet Connection	Outlet Connection
NV1	14040	1/4" Female Flare	1/4" Male Flare

2" Single Scale Booted Gauges



RHP800

NITROGEN REGULATOR

DELIVERY PRESSURE: 0-800 PSI

- Meets minimum pressure test requirements for R410A Mini Split installations
- Machine Solid Brass Body
- Reseatable Safety Blow off (Opens at 850-875 PSI)
- 2" Gauges with rubber boots

Part #	UPC #	CGA Inlet	Outlet Connection	Gauges Delivery/Contents	Deliver PSIG
RHP800	13800	580	1/4" Male Flare	(G34SD) 0-1000/ 0-4000 (G7SD)	0-800



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