

INTELLIGEN™ NITROGEN GENERATORS

FEATURES

- ✓ Potter's IntelliGen Controller (Patent Pending)
 - ▶ Fully automates the air and nitrogen fill procedure
 - ▶ Advanced leak rate detection
 - ▶ Integrated bypass alarm
 - ▶ Web connected system can be monitored remotely
- ✓ Emails trouble alerts and maintenance reminders
- ✓ Includes all air compressors, tanks, filters, automatic drains, and gauges



Wall Mount Units (1 Pallet)

Model Specifications

Model Number	Largest Riser Fill* (gal)	Max total system capacity** (gal)	Compressor	Electrical Requirements	Air Tank / Nitrogen Tank (gal)
INS-100	160	675	1/4 Oil-less	2.8A @ 100-120V 1PH 1.4A @ 200-240V 1PH	N/A / 10
INS-250	300	1,000	1/2 Oil-less	5.7A @ 115-120V 1PH 2.8A @ 230-240V 1PH	N/A / 10
INS-600	525	2,350	Twin 1/2 HP Oil-less	11.4A @ 115-120V 1PH 60HZ 5.6A @ 230-240V 1PH 60HZ	N/A / 20

Weights & Dimensions



Model Number	Nitrogen Cabinet Dimensions (HxWxD)	Nitrogen Cabinet Weight (Lbs)	Nitrogen Tank Dimensions (HxWxD)	Nitrogen Tank Weight (Lbs)	Shipping Weight (Lbs)
INS-100	36" x 26" x 12"	130	36" x 18" x 10"	50	250
INS-250	36" x 26" x 12"	130	36" x 18" x 10"	50	250
INS-600	47" x 31" x 15"	180	24" x 36" x 14"	80	400

*At 40 PSI

** Assuming new system leak rate of 1.5 PSI per 24 hours

Ready to quote? Here's what we need:

- 1 Largest riser size (gal)
- 2 Number of risers
- 3 Total capacity (gal)
- 4 Supervisory pressure

Fill out a nitrogen generator project form to find your ideal nitrogen solution. Visit: pttr.us/INS-sizing or scan:

