



**N₂ITROGEN
SERVICES**

WE DO WHAT WE SAY WE'RE GOING TO DO

WestAir Nitrogen Services provides a fast, flexible supply of nitrogen for oilfield services, plant turnarounds, pipeline purging and testing.

24/7 Operations | Go Anywhere, At Any Time | Safety first



Our solutions include high pressure liquid pumping units, liquid Nitrogen trailers, mobile trailer mounted tanks for temporary supply and compressed Nitrogen gas in tube trailers.

Our resources include a variety of transports within our fleet and supply contracts with two major industrial gas suppliers that will provide additional support when called upon.

Safety is our number one priority. Our entire Nitrogen Services personnel are PEC SafelandUSA trained.

We can provide the entire requirement through our flexible nitrogen options.

***Nitrogen Services Capabilities include:**

- Nitrogen Pump Truck
- Liquid Tube Trailer
- Jumbo Tube Trailer

*See page 2 for equipment specifications

Nitrogen Services Capabilities



WestAir offers several Nitrogen supply system options to fit any of your purging, pressure testing and pigging jobs.

CS&P 360,000 scfh Nitrogen Pump Truck

WEIGHT (APPROXIMATE) 79,893 lbs
LENGTH (APPROXIMATE) 590"
WIDTH (APPROXIMATE) 102"
HEIGHT (APPROXIMATE) 160"
GAS RATES MAXIMUM FLOW RATE 360K SCFH
MAXIMUM WORKING PRESSURE 4,000 PSI
3000 gallon reserve tank equals to 281,000 scf
150 gallon fuel tank
Caterpillar C18 Engine
800 BHP



Liquid Tube Trailer Specifications-Gas Services LIN, LAR

Gross Liquid Capacity 2,472 gallons
Nitrogen Capacity SCF 218,620
Tank MAWP (psig) 600
Tank Overall Length 336 in.
Tank Overall Height 78 in.
Tank Diameter/Width 72 in.



Liquid Tube Trailer Performance Specifications

Maximum Operating Pressure (psig) 535
Pressure Build Rate (min) 15
External Vaporizer LN2 Flow (gpm)-(SCFH/hr) 10 - 55,000
Delivery LN2 Flow (gpm) 40
Normal Evaporation Rate - NER (%/day in LIN) 0.88

Jumbo Tube Trailer Specifications

Nitrogen Capacity SCF 145,000
Trailer Overall Length 30ft.
Trailer Width 8ft.
Trailer Tare Weight 62,110 lbs.



Jumbo Trailer Performance Specifications

Maximum Operating Pressure (psig) 3,161

Questions? Email us at nitrogenservices@westairgases.com