

Aluminum Fiber Wrapped High Pressure Tubes 1350-IG (Industrial Gas)



“An innovation in high pressure gas transports, holding twice as much as comparable steel transports at 40% of the weight”



Features

- Approved for most inert and flammable gases
- Highest gas capacity towable behind a 1 ton pick-up
- Reduced driver licensing requirements
- Short delivery times: usually 4-6 weeks
- Highest safety standards: 8G engineered frames
- Longest warranties in the industry, 15 years
- Engineered for high flow rates: 100mscfh-N2
- Optional: integrated pressure reduction panels available upon request
- Customized side artwork available

The **1350 IG** is the only DOT/TC approved gas transport available on the market providing industrial gas distributors with an economical, high capacity, bulk gas delivery option that’s towable behind a standard ¾-ton pick-up truck. Today, the primary gas applications are hydrogen, breathing air, argon, and CNG providing customers a “mini” tube-trailer option replacing cumbersome 12-cylinder bundles or expensive, bulky, steel tube trailers. The 1350 provides significant reductions in operating and maintenance costs by employing proven composite cylinder technology. Initially designed for natural gas distribution, the 1350 IG provides users with filling and discharge flow rates that are unmatched by traditional tube trailers. Powder coated frames, positionable cylinder valves, in-frame venting, and lightweight design provide users with the newest features available in reducing maintenance costs and downtimes.

1350 IG Specifications

| | |
|---------------------|--------------------|
| # of Cylinders: | 16 |
| Working Pressure: | 3,600psig |
| Total Water Vol.: | 155.5scf |
| Trailer Dimensions: | 8'W x 17'L x 6.5'W |
| Tare Weight: | 6,300lbs |

1350 Gas Capacities

| | SCF @3,600psig |
|---------------|----------------|
| Air | 36,000 |
| CO | 35,440 |
| CNG / Methane | 46,080 |
| Helium | 34,230 |
| Hydrogen | 33,035 |
| Argon | 39,730 |
| Nitrogen | 35,015 |
| Oxygen | 39,870 |