



Mobile Engineered Solutions

GVA's mobile engineered solutions are designed with all of the essential air compressors, related equipment, and accessories required for your application.

Mobile engineered solutions are ideal when you are limited on floor space, want to avoid costly installation, or need your equipment to withstand outdoor weather conditions.

Benefits of a Mobile Engineered Solution

- **Reduce Floorspace**- Units can be placed outside, allowing you to free up valuable floor space
- **No Permit Needed**- These units are not considered permanent structures, so no permit is required
- **Portability**- Designed to be easily moved
- **All Weather**- Units can handle -40°F to 115°F temperatures
- **Completely Self-Contained**- Customer only runs power and compressor piping to the unit
- **Easy Maintenance**- External doors on the unit allow easy access for maintenance of equipment inside
- **Fully Customizable**- Units are designed to meet your exact specifications and requirements
- **Modular Design**- Allows for easy expansion



Mobile Engineered Solution Technical Specifications

Container	Weather-proof container designed to handle -40°F to 115°F temperatures.
Wall Construction	Heavy duty 12 gauge steel corrugated to increase durability.
Floor Structure	Wood floor for securing equipment directly to the floor.
Doors	Large doors strategically placed to easily maintain any equipment.
Ventilation	Large dedicated wall openings suitable for all types of compressors. No additional handling on site allows for easy transportation.
Soundproofing & Insulation	1" of industrial urethane foam insulation to absorb compressor noise and prevent condensation. Used in environments from -40°F to 120°F.
Enclosure HVAC	Enclosure HVAC with ambient temperature sensor to maintain enclosure temperatures when the compressor is not in use.
Dampers	Dampers will be thermostatically controlled to ensure proper interior temperature while the compressor is in operation.

Standard Equipment

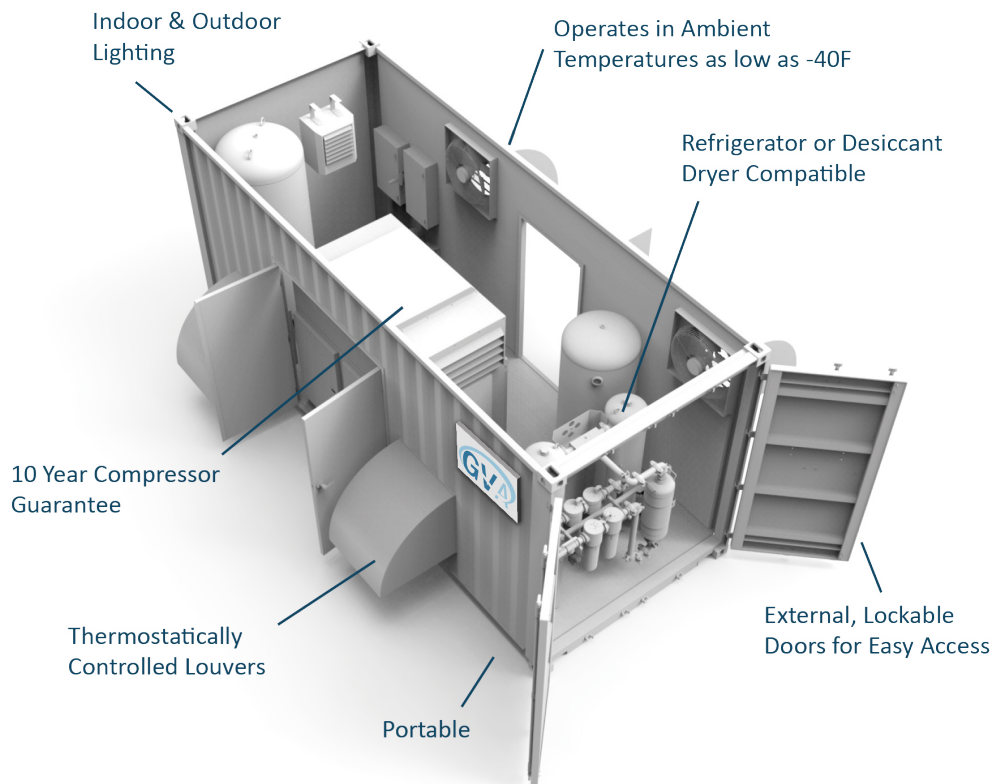
- Air Compressors
- Vacuums
- Filtration
- Pumps
- Nitrogen/Oxygen Generators

*May include additional equipment depending on application and specific requirements

Standard Sizing

- 10 ft (L) x 8 ft (W) x 8.5 ft (T)
- 20 ft (L) x 8 ft (W) x 8.5 ft (T)
- 20 ft (L) x 8 ft (W) x 9.5 ft (T) – High Cube
- 40 ft (L) x 8 ft (W) x 8.5 ft (T)
- 40 ft (L) x 8 ft (W) x 9.5 ft (T) – High Cube

*Can be built in additional sizes and configurations, but the above are standard



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