

# AUTOMATION

## CUSTOM SKID PACKAGES



[EXPANSEELECTRICAL.COM](http://EXPANSEELECTRICAL.COM)

## Custom Process Skid Packages *from Expanse*

Expanse offers comprehensive solutions for seamlessly integrating skid packages. This includes packages for vapor recovery units (VRU), saltwater transfer, freshwater injection, instrument air and others to meet customer operational needs. With a focus on customization, efficiency, and compliance, our prepackaged and pre-wired skids are designed to be self-sufficient including all process control/electrical panels.

### TAILORED DESIGN, FABRICATION & INTEGRATION SOLUTIONS

- **Design Flexibility:** Depending on your needs, our Expanse team can design, engineer, fabricate, and assemble the entire skid or build out according to your project design specifications.
- **Specification Expertise:** Our team considers factors like facility placement, automated control requirements, and process specifics to deliver tailored solutions.
- **Operational Workflow Integration:** We assess your process application and operational workflow to ensure seamless skid integration.

### QUALITY ASSURANCE AND LOCAL SUPPORT

- **Certification and Compliance:** All panels are UL 508A listed, electrical wiring is performed according to current NEC compliance standards and welding is certified.
- **Built Locally:** Our skids are proudly assembled in North Dakota, ensuring local support and adherence to regional codes.



### *The Expanse Advantage*

- Certified UL Control Panel Manufacturer
- Electrical Schematics with Every Order
- Coordinated As-Built Drawings
- Quick Ship Panels
- Service What We Sell
- Strong Manufacturer Relationships

# Capabilities

Our approach ensures seamless operational experience with reduced lead times. Every unit Expanse produces adheres to the highest standards, surpassing both industry and government expectations, confirmed through rigorous in-house testing.

## FEATURES

- Fully integrated PLC and control options, including starters and VFD, flow computers, and SCADA integration
- Compression technology selected based on flow and pressure
- Remote monitoring
- Safety systems
- Built for extreme environments
- Lifting plans, FEA and torsional calculations available
- PE-stamped buildings and structural
- Steel frame, panel and fiberglass buildings
- Electrical classifications
- All of facilities are available in either non-classified or C1D1 designs
- Optional enclosure for cold weather packages



## Why Expanse?

- 24/7 Emergency Response
- Delivering Exceptional Service for 70+ Years
- Turnkey Services & Solutions
- In-House Engineering Department
- Experienced Craftsmen
- Local Expertise on National Scale
- Certified Service Provider Status
- Strong Global Manufacturer Relationships
- Customer Support Across Geographical & Operational Spectrums

**EXPANSE**  
— ELECTRICAL CO. —

### NEW MEXICO

Carlsbad

### NORTH DAKOTA

Williston

### OKLAHOMA

Tulsa

### TEXAS

Andrews • Big Spring • Hillsboro • Houston  
Midland • Odessa • Plainview • San Angelo

FOR MORE INFORMATION

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