



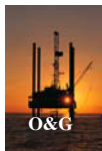
INTEGRATED FLOW SOLUTIONS

# Modular Pipeline Pumping Package

Integrated Flow Solutions Modular Pipeline Pumping Packages are pre-designed, packaged and fully tested for a wide range of product pumping applications. The complete system includes a motor control center housed in a climate controlled building with optional low or medium voltage variable frequency drive(s).



## Industries



## Benefits:

- Single Source Accountability
- Pre-Packaged Modular Design Costs Less than component based site built which reduces overall project cost
- Minimizes field erection time – shorter overall project delivery schedule
- Complete system function testing prior to shipment
- 24/7 Customer service (800-527-8724)

## Industry Standards

- Electrical designed to NEC, CSA, or IEC
- Piping/tubing designed to ANSI B31.3/ANSI B31.8
- Structural Steel Assembly Designed to AWS D1.1

## Standard Features:

- Modularized Construction
- API BB1 & BB3 Pumps
- ASME Inlet Strainers
- Socketwelded or Butt Welded Piping
- Full Port Ball Valves
- On Skid Spill Containment
- Dual Scale Liquid Filled Pressure Gauges

## Optional Features:

- Automated Minimum Flow Bypass
- Thermal or Full Flow Relief Valves
- Actuated Valves – Air or Electric
- Pump Protection
  - Casing RTDs
  - Thermal Flow Switch
  - Vibration Probes/Transmitters
  - Bearing RTDs/Temperature Transmitters
- Motor Protection
  - Bearing RTDs/Temperature Transmitters
  - Vibration Probes/Transmitters
  - Winding RTDs
- Custom Skid Decking
- Custom Paint

## Additional Services:

- Installation / Training / Start – Up Supervision
- Extended warranty
- Worldwide Service Network
- Customized Systems

# Modular Pipeline Pumping Package



## Optional Accessories



### Modular Motor Control Building

- AB/GE/Siemens PLC Controller
- Variable Frequency Drive
- Remote Communication

### Modular Sump Systems

- Coal Tar Epoxy Coated Carbon Steel
- Flame Arrestor
- Level Switch
- Motor Starter

