

Compressed Air Equipment



AIR COMPRESSORS



Technologies

- Poultry Screw
- Piston
- Scroll
- Oil Free
- Lubricated



Options

- Full Feature - Integrated dryer, filtration drain
- Tank Mounted - Compressed delivered mounted on reservoir
- VFD - Compressor Speed varies with demand to reduce electrical costs

Brands

- Atlas Copco
- Chicago Pneumatic

Atlas Copco



Other Facility Air Generation

- Compressed Air Boosters
- Nitrogen Generators
- Vacuum Pumps
- Blowers



AIR TREATMENT



Filer Types

- Water Seperators
- Coalescing
- Particulate
- Adsorption

Housings

- Stainless
- Aluminum
- Ductile Iron

Accessories

- Differential Pressure Gauge
- Replacement Element



Ports up to 10"
NPT, SAE and ANSI Flange
Compressed air up to 350bar

Speciality Filters for Sanitary Air and Breating



AIR DRYERS



Technologies

- Refrigerated
- Desiccant
- Membrane

Available Standards

- ISO 8573-1
- Dew Points:
 - +35oF
 - 40oF
 - 100oF

Brands

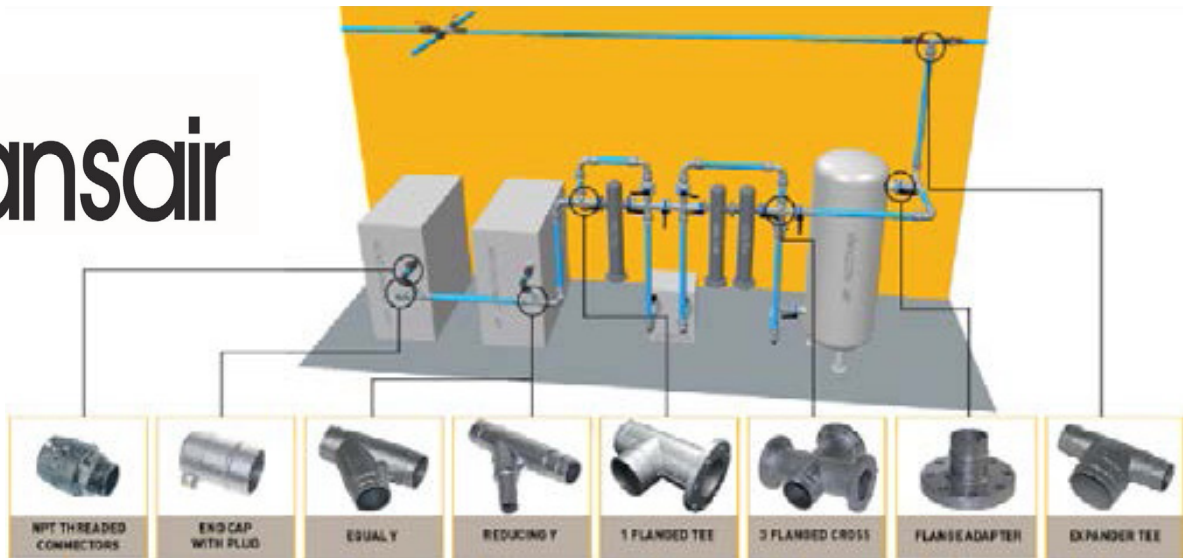


Spare Parts

- Pre-filter elements
- Moisture Indicators
- Service Kits
- Valves
- Fan Kits
- Compressor Fits

SYSTEM PIPING

transair



Piping System



- 1" - 6" pipe sizes
- Leak-free guarantee
- Full Bore Design
- Push-to-Connect Technology
- Control air purity
- Immediate Pressurization
- Modular Design
- Removable and Reusable

Available Piping Components

- Air Receivers
- Aftercoolers
- Bypass Valves
- Gauges
- Point of Use FRL
- Relief Valves
- Pressure Control



SYSTEM MONITORING



- Monitor Temperature, Humidity, Pressure
- Real time monitoring or route based inspection
- Real time alerts and notifications
- Historical data logged
- Compatible with other Parker SensoNODE sensors

Monitoring Components



Pressure Conrols
Pressure Sensors
Pressure Switches

Temperature Sensors
Network Gateways

CONDENSATION CONTROL



Where to condensate drinks?

- Aftercoolers
- Receiver Tanks
- Filter
- Air Dryer
- Drip Legs

Options

- Passive Drip Leg
- Timer Drain Valves
- Zero-loss Drain Valves
- Float Drains
- Oil/Water Separators
- Condensate Cleaning Solutions

POINT OF USE



Tubing & Hose



Polyurethane
Polyethylene
Nylon
Coiled
PVC
Metric

Air Hose
Push-On Hose
Transportation
Accessories

Air Valves



ISO
Connectivity
Base Mount
Body Mount
Air Pilot

Direct Acting
Safety
Foot
Limit
Hand/Lever

Air Cylinders



NFPA
Round Body
Compact
Guided
Non-Rotating
ISO

Rodless
Rodlocks
Sensors
Air-Oil Tanks

Fittings



Push-In
Pipe Fittings
Compression
Hose Barb
Thermoplastic

Orifice
Miniature
Quick Couplings
Multi-Couplings
Metric Adapters

Air Preparation



Module FRL's
Filter/Regulators
Moisture Removal
Soft Start
Lockout Valves

Safety Exhaust
Shut-off Valves
Stainless Steel
Automatic Drain

Other Air Products



Blow Guns
Hose Reels
Tube Clamps
Mufflers
Flow Controls

Air Logic
Air Motors
Pressure Switches

STAINLESS STEEL



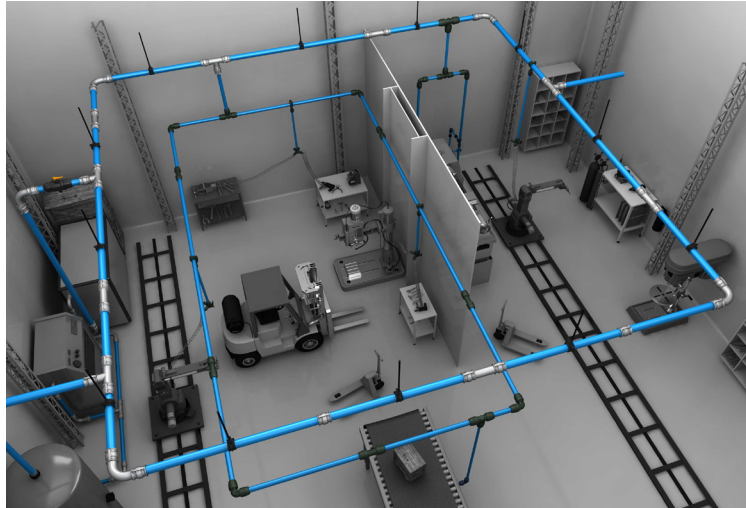
Stainless Steel Compressed Air Components Available

- Piping Systems
- Fittings
- Air Preparation
 - Regulators
 - Filters
 - Lubricators
- Hose Reels
- Valves
- Air Motors
- Gauges



- 304/316 Grade Components
- Food Safe Lubrication
- NSF compliant
- NACE specifications
- Washdown Areas
- Corrosive Environments

SYSTEM COMPONENTS



Stationary Air Compressors



Most Popular
Rotary Screw
Variable Speed
Single Stage
Two Stage

Oil-Free
Scroll
Quiet/Low Noise
Gas Driven

System Piping & Accessories



Air Receivers
Aftercoolers
By-Pass Valves
Gauges
Piping Systems

Poin of Use FRLs
Relief Valves
Pressure Control

Portable Air Compressors



Most Popular
Gas Driven
Hand Carry
Oil-Free
Pancake

Twin Stack
Wheelbarrow

Compressed Air Treatment



Air Filters
Water Separators
Flange/ASME
Filters
Activated Carbon

High Pressure
Stainless Steel

Mobile & Truck Air Compressors



Truck Mount
Gas Driven
Electric Start
DC Compressors

Compressed Air Dryers



Desiccant
Refrigerated
High Capacity
High Pressure
Low Dewpoint

Membrane

Condensate Management



Automatic
Electrical Timer
Float Drains
Oil/Water-Separators

Zero Air Loss

System Controls & Monitoring



Pressure Controls
Pressure Sensors
Monitoring Systems

NOTES



Products

Actuators, Stages & Cylinders
Automation Components
Compressed Air Equipment
Controls
Drives & Motors
Electrical

Filtration
Gauges & Measurement
Hose, Tubing & Fittings
Hydraulics
Machine Safety
Mobile & Truck

Pneumatics
O-Rings & Seals
Sensors & Switches
Tools & Assembly
Vacuum
Valves



Services

Seal Kitting Services
Hose Kitting Services
Cylinder Interchanges
Hydraulic Component Repair
Tube Bending and Fabrication

Rental Units/Equipment
Vendor Managed Inventory



Engineered Solutions

Control Systems & Enclosures
Standard Hydraulic Power
Units
Custom Hydraulic Power
Units

Custom Hydraulic Manifolds
Pneumatic Systems &
Assemblies
Seal Engineering
System Installation

System Design
Schematics
Custom Machine Guarding
Workstations & Workcells



Technologies

Automation
Compressed Air & Pneumatics
Controls/Control Panel
Electromechanical
Filtration

Hose, Tubing & Fittings
Hydraulics
Mobile Controls &
Hydraulics
Machine Safety

Seals & Engineered
Materials
Industrial Hose



Locations

We support our customers in the Western United States with a growing number of locations. When you visit one of our ParkerStores, you can count on quick, friendly service from one of our store professionals.

All of our ParkerStores stock products provide hose assemblies while you wait, adapters, and many Parker fluid connector products. Individual stores offer additional products and services to support the industries in their specific locations.