

# PURESTREAM PIPING

BY AIRCOM



Contamination-free air lines



✓ Leak Free ✓ Never Rusts ✓ Easy to Install ✓ Certified

# PURESTREAM PIPING

## Contamination-free air lines

• Compressed Air • Nitrogen • Vacuum

PURESTREAM PIPING is an integrated, flexible system of precision aluminum piping, fittings as well as space age thermo-plastic fittings that responds to the new competitive reality in many industries. Businesses need the ability to integrate new technology and equipment, as well as expand and contract their production capacity quickly and with a minimum of downtime.

The Purestream Piping system, with its easy-to-install or retrofit components and superior construction, saves time and money by minimizing downtime and reducing pressure drop, ensuring that your compressed air distribution system works at maximum efficiency.



# WHY PURESTREAM?

## The Benefits of a Purestream Piping System

### SAVE MONEY

Low pressure drop results in significant energy savings

Substantial savings due to lower labour costs

Aluminum pipe cost is similar to steel

Reduces downtime and lost or delayed production

### EASY TO INSTALL

Installation is 50% to 75% quicker than with conventional metal pipe systems

Little layout planning required due to system flexibility

Pipe threading equipment is not required

Half the weight of metal pipe systems

### LONGER LIFE

Aluminum pipes prevent contamination common in metal pipe systems

Reduced maintenance and equipment replacement costs

Extended life for production machinery

Corrosion resistance prevents leaks

### MODIFY OR EXTEND

System can be modified easily at very low cost

Customer's mechanical staff can modify pipe system in-house

Minimal downtime when adding piping to existing system

System can be easily dismantled and reinstalled at a new facility

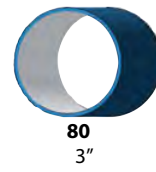
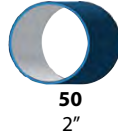
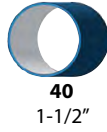


### About CAG Technologies

At CAG Technologies, we design and deliver comprehensive compressed air treatment systems that eliminate the contaminants inherent in compressed air. Unlike companies offering only a limited selection of products, or alternately, manufacturers for whom air treatment and piping systems is only an afterthought.

CAG specializes in compressed air treatment and pipe distribution systems. We strive to provide pure contamination free compressed air, vacuum and N2 to every usage point in your plant air system.

# PRODUCT FEATURES



## PIPING

- Tubular extruded aluminum pipe available in three colours: **Compressed Air** • **Nitrogen** • **Vacuum**
- Available in 8 sizes: 20, 25, 32, 40, 50, 63, 80, 110 mm
- Lightweight
- External pipe painted with powder-coated paint
- Smooth clean, non-corrosive, rust proof internal finish
- Easy to install and adapts to existing metal pipe systems

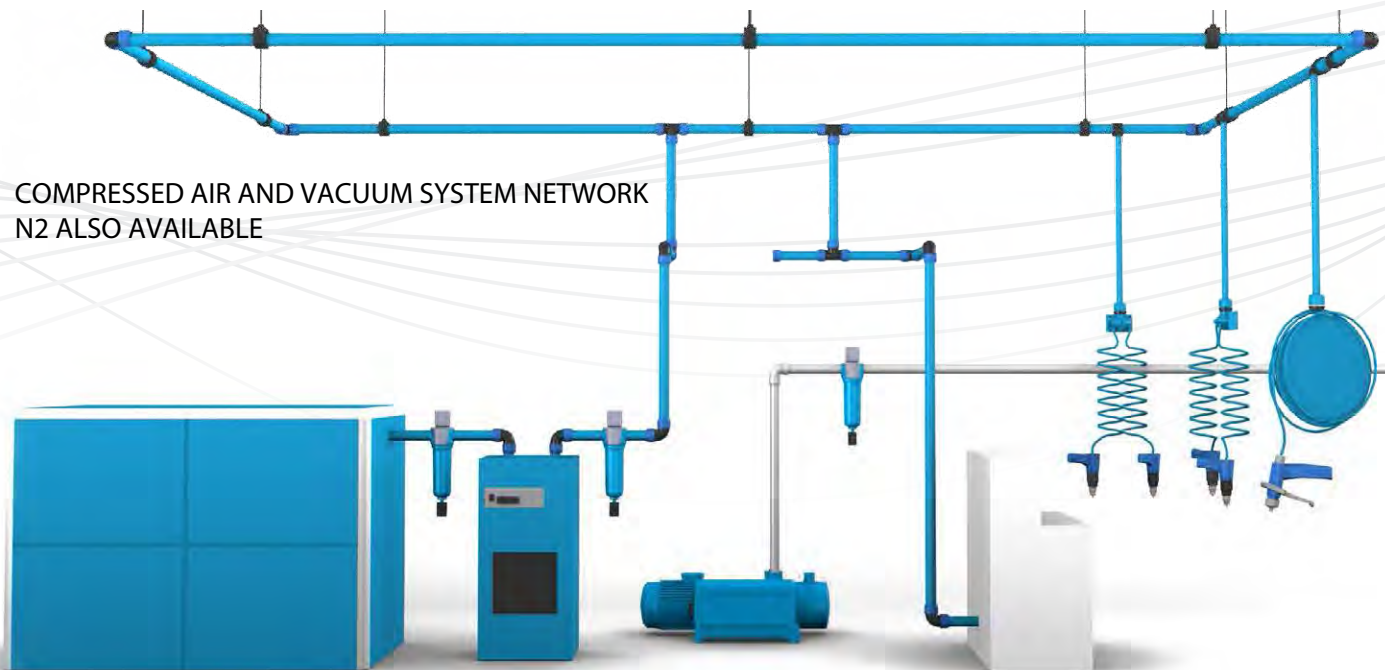
## FITTINGS

- Compression fittings made from polyamide plastic 20-63mm
- Compression fittings made from aluminum alloy 20-110mm
- Smooth internal finish
- Assorted fittings available in 8 sizes
- Metal NPT adapters available for adapting to steel pipe systems
- Quick branch drop leg fitting can be adapted anywhere in the pipe network
- Oil resistant o-rings and seals

**CRN registered in Canada, ISO 9002 certified**



COMPRESSED AIR AND VACUUM SYSTEM NETWORK  
N2 ALSO AVAILABLE









# RELATED PRODUCTS

## More from CAG Technologies



Desiccant Dryers

Moisture Separators

Compressed Air Filters

Alternative Elements

Vacuum Pump Filters



Breathing Air

Refrigerated Dryers

Aftercoolers

Membrane Dryers



Drains

Oil/Water Separators

FRL

Monitoring



Nitrogen Generators

Chillers

CAG Technologies  
3770B Unit 2 Laird Road, Mississauga, Ontario, L5L 0A7  
Tel: 905 820 3348 Toll: 1 800 951 0777 Fax: 9050 820 3490  
[www.cagtech.com](http://www.cagtech.com) [sales@cagtech.com](mailto:sales@cagtech.com)