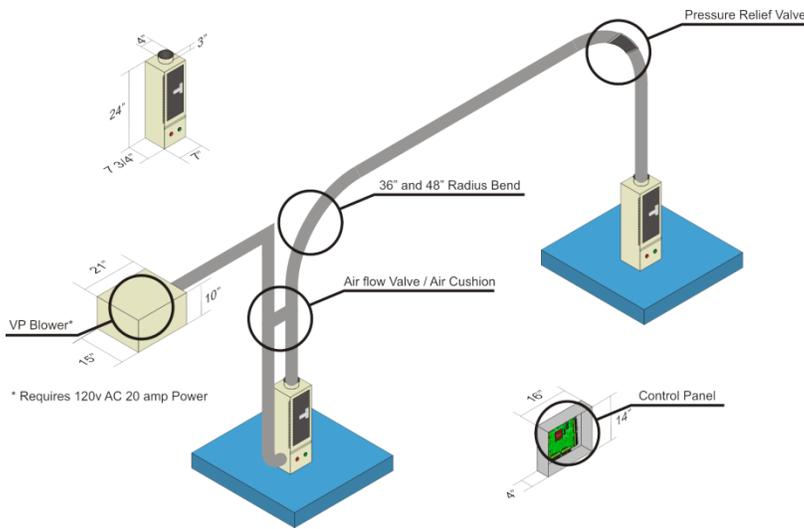




# Pneumatic Tube Systems

## VACUUM PRESSURE BROCHURE

The Vacuum Pressure Pneumatic Tube System is one of our low cost, economical Point to Point systems specifically designed for low volume productivity. The main difference between our Pressure Pressure system and Vacuum Pressure system is the location of the blower. Pressure Pressure systems have at least one blower built in the station for system operation while the Vacuum Pressure system has a remote blower to reduce operation sound levels.



Shown above is one of our Point to Point systems: the Vacuum Pressure System. This design has only one blower unit and has two main features:

### Quiet Operation

The blower unit is located remotely, often in a closet, warehouse area, or even ceiling for systems noise reduction.

### Air Cushion Landing

Air Cushion technology provides the ability to send even delicate or breakable items through our tube system. The carrier lands in the station on a cushion of air.

Vacuum Pressure systems are used in many different work environments including hospital labs, manufacturing plants, warehouses, car rentals, business offices, concrete plants, and more. We also offer the largest size ranges in our industry: 2 1/4", 3", 4", 4.5", 6", 4" x 7", 8", and 10". All sizes based on outside diameter (OD).



Euro Carrier

Carriers are the capsules that hold and protect what is being transported through the pneumatic tube systems and can travel at approximately 25 feet per second. Pneumatic tube system sizes are based on the outside diameter (OD) of the tubing. Carrier sizes are associated with a particular size of tubing but are smaller than the tubing size. For example, although we call a carrier a 4" carrier, its outside diameter (OD) is actually less than 3 3/4" and it is designed to be used with a 4" pneumatic tube system.



Side Opening Golston Redlatch Carrier