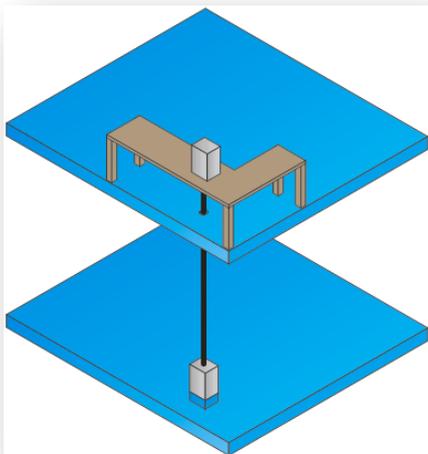




Self-Installation Kit

ZIP GRAVITY



The SELF INSTALLATION KIT is a simple and economical way to install and operate your own pneumatic tube system. Using our **Zip Gravity** stations on each end of the system, connected by Schedule 40 PVC piping, couplings, and bends; you have a complete working tube system at your service.

This SELF INSTALLATION KIT saves you the cost of installation and gives you the equipment you need to install it yourself. You get the pneumatic tube equipment shipped to your location for you or your own servicemen to perform the installation. You supply the schedule 40 PVC straight tubing, couplings, cleaner, glue and hanging material (available at nearly every hardware store) we supply the rest*. It's that simple.

Zip Pneumatics Supplies:

- 1 – Zip Basic Station
- 1 – Zip Gravity Station
- 1 (min) - Carrier

Local Hardware Store Supplies:

- Schedule 40 PVC Pipe and Couplings
- PVC Pipe Cleaner and Glue
- Hanger Material for Pipe

This **Zip Gravity** system has many different sizes of schedule 40 PVC to choose from: 3", 4", and 6" and comes with carriers (the capsules that hold the items) that are approximately $\frac{3}{4}$ " smaller than the desired size of tubing (Ex: 4" carriers would have an outside diameter of $3\frac{1}{4}$ " to $3\frac{1}{2}$ " so it can fit through the tubing, leaving an inside diameter of about 3" for your items).

The **Zip Gravity** station can only be used if there is an exact vertical drop down to the **Zip Basic** Station. Any slight deviation from a vertical drop may cause the carrier to slow down and ultimately stop while traveling to the station below. The **Zip Basic** station, as shown to the right, is used as a *down receive station* (the station that receives a carrier from above) and also contains a built-in blower to send the carrier back up to the **Zip Gravity** station. This system helps a facility save costs on a pneumatic tube system, especially when location A is directly above location B. If a facility wanted to relocate their **Zip Gravity** station to another place, they could turn the station into a **Zip Basic** station. The facility would need to request one blower motor, one timer, and one faceplate from us and their tube system would be ready to operate.



The **Zip Gravity** 3" and 4" stations are 7 1/2" W x 7 1/2" D x 26" L and weigh 38 lbs while the 6" station is 10" W x 10" D x 26" L and weighs 42 lbs. Each station requires no action from the user except to drop the carrier down through the iris of the station. At that point, the carrier uses natural gravity to drop down to the station below. No blowers or pushbuttons are used with the **Zip Gravity** station.

** We supply the bends to our clients to minimize problems with carriers travel.*