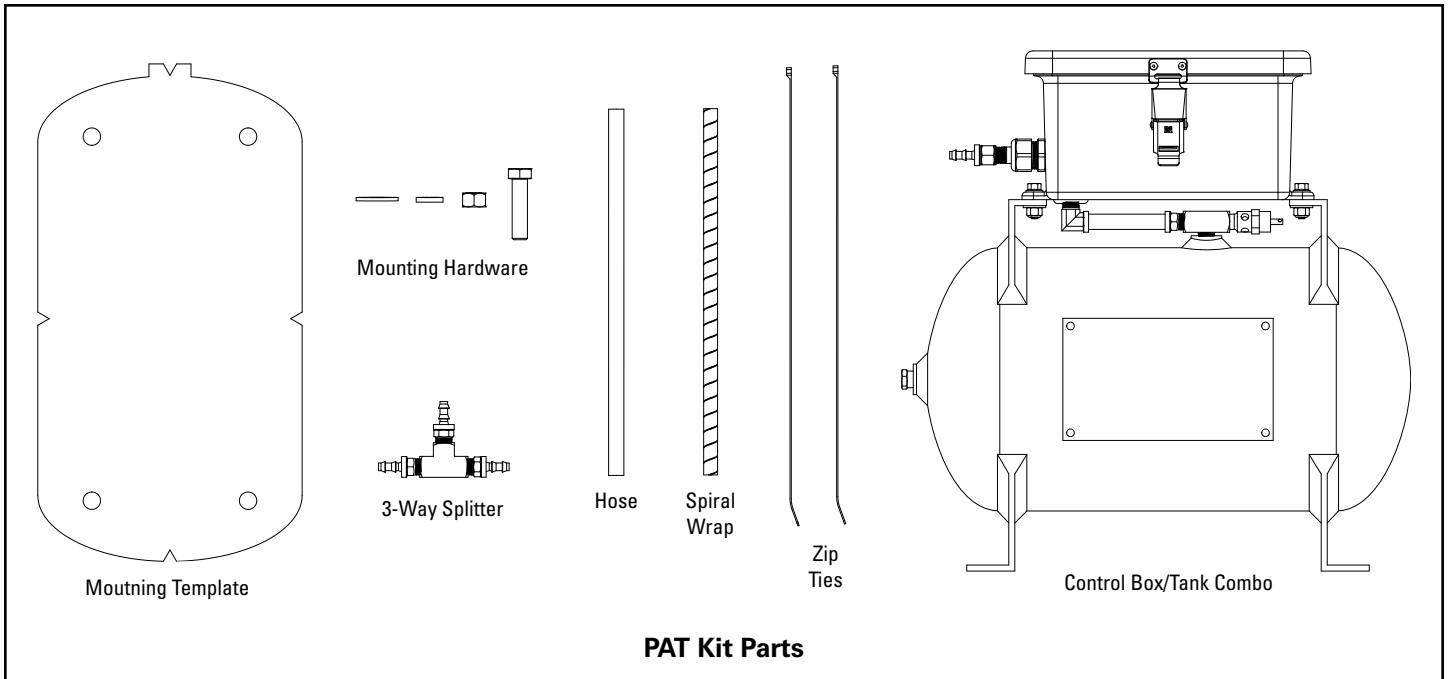


Installation Instructions

PAT Kit



Physically lock out and tag the conveyor at the power source before you begin cleaner installation.

Tools Needed:

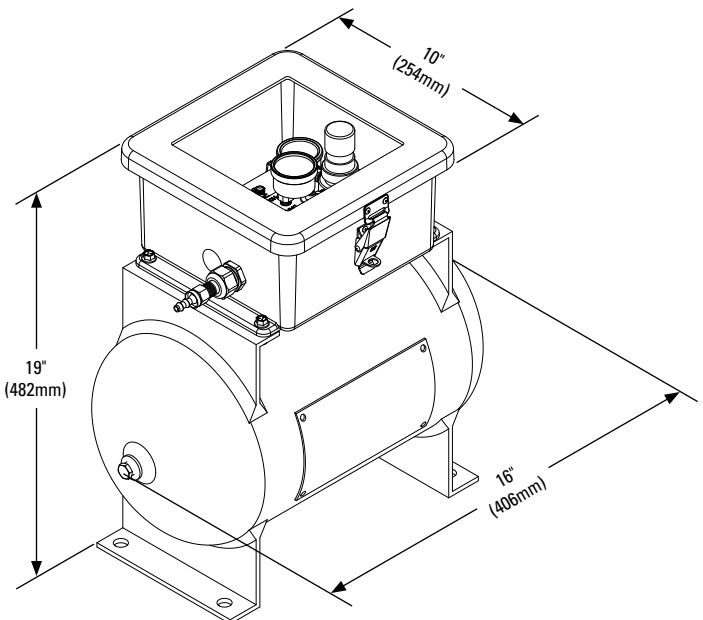
- (2) 3/4" (19mm) Wrench
- Drill - 9/16" (14mm) drill bit
- Air compressor with Schrader valve

OR

x2 Large Adjustable/
Crescent Wrenches

Before Starting:

- Ensure all materials noted above are in the kit.
- Ensure you have the appropriate space for the system:



Installation Instructions

1. **Using the mounting template, mark and proceed to burn/drill mounting holes.** Mount the Control Box/Tank Combo using the hardware provided (Fig. 1).

NOTE: Orient the tank to provide visibility and easy access to the control panel.

2. **Run hose from the hose barb on the Control Box to the belt cleaner.** Use the supplied hose barb t-fitting to split the hose for cleaners that use dual air tensioners at the cleaner. Connect the hose to the air tensioners (Fig. 2).

NOTE: Ensure cuts are square to ensure proper seating on the hose barb. Twisting the hose while pushing it on the hose barb helps with ease of installation.

3. **Turn off the bleeder valve and cleaner valve.** Using the fill valve, pressurize the tank to 120-150 psi (Fig. 3).

NOTE: Check all fittings for leaks using soapy water and looking for bubbles.

4. **Adjust the regulator air pressure to the desired PSI setting for the cleaner or the pressure noted before installation.** Turn on the cleaner valve and observe the air tension system pressurize and move the cleaner into the running position. Close door/latch and secure as necessary (Fig. 4).

NOTE: Check all fittings for leaks using soapy water and looking for bubbles.

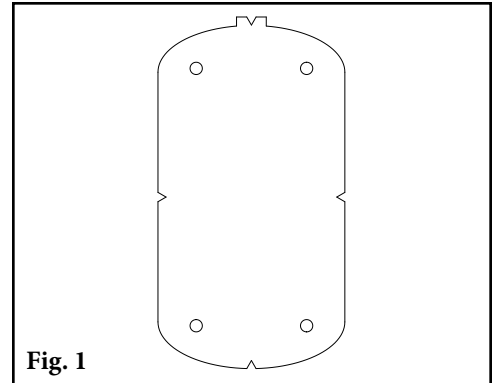


Fig. 1

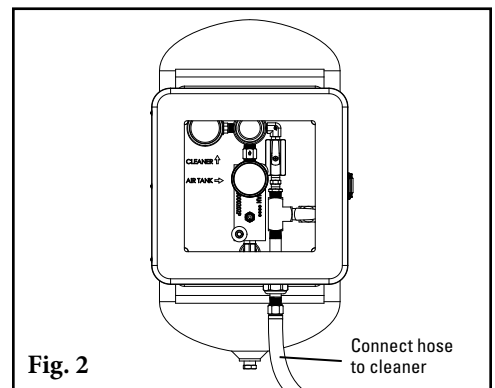


Fig. 2

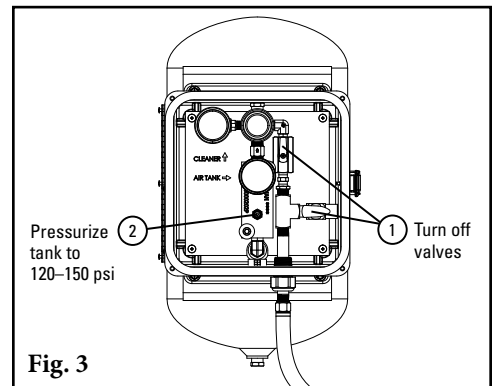


Fig. 3

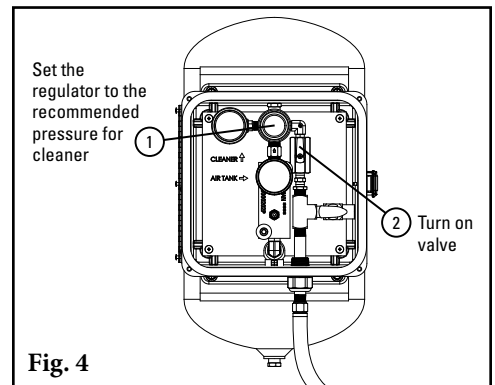


Fig. 4