

# Visual Setup Guide

PABV Ventilator

Version 1.0

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  1. From regulated “hospital air” or compressor
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# 1) Unpacking and Taking Inventory

## 2.1) Connect pneumatic air supply to hospital air



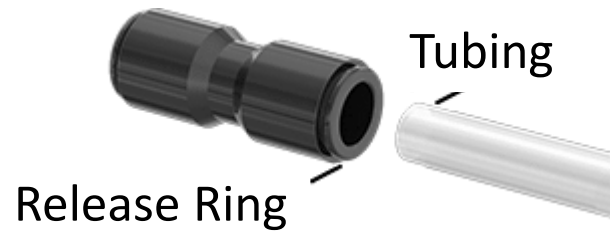
*Note: Make connection directly to wall LAST, do not use a flow regulator*



### Input Pneumatic Air Supply

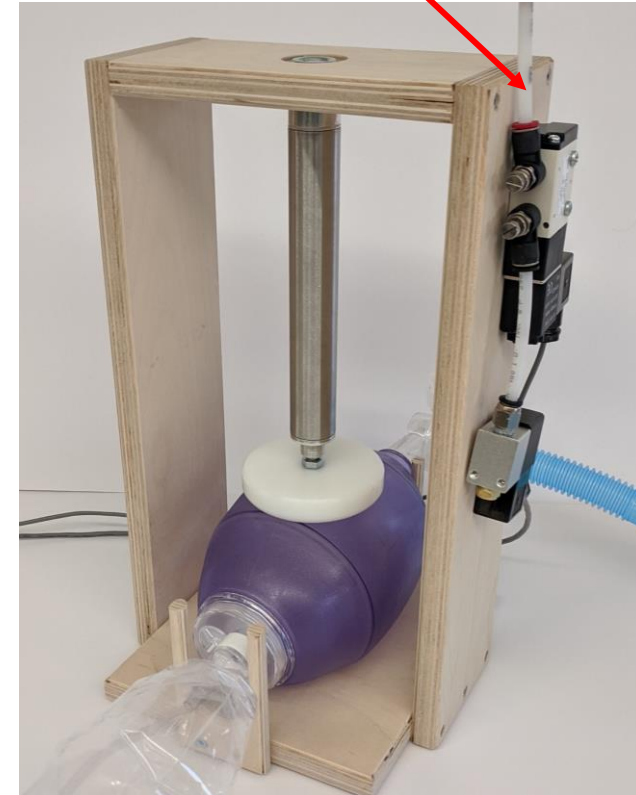
Needs 30-60 PSI  
Choose the most appropriate barbs to adapt your air supply to push-to-connect

**Push to connect coupler**  
Adapt barb to Polyflow  
 $\frac{1}{4}$ " tube



*Note: Cut Polyflow with razor blade against a hard surface*

**Run Polyflow tube to RED input valve**



## 2.2) Connect pneumatic air supply to other

### Input Pneumatic Air Supply

Needs 40-60 PSI



And/or



Compressor output with sufficient capacity has regulated pressure output, set to 50 psi.

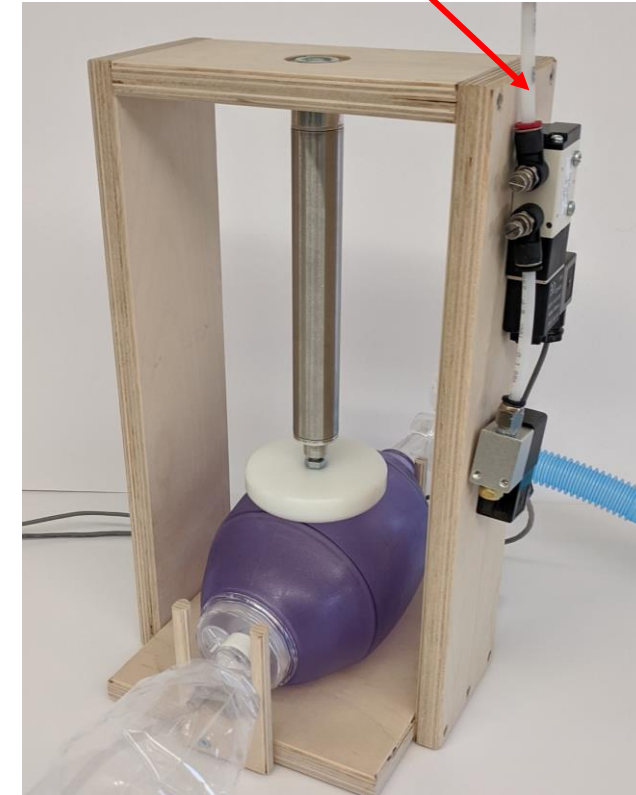
High pressure gas cylinders with regulator output, set to 50 psi.

*Note: A failsafe backup is recommended and can be valved in using one-way check valves*

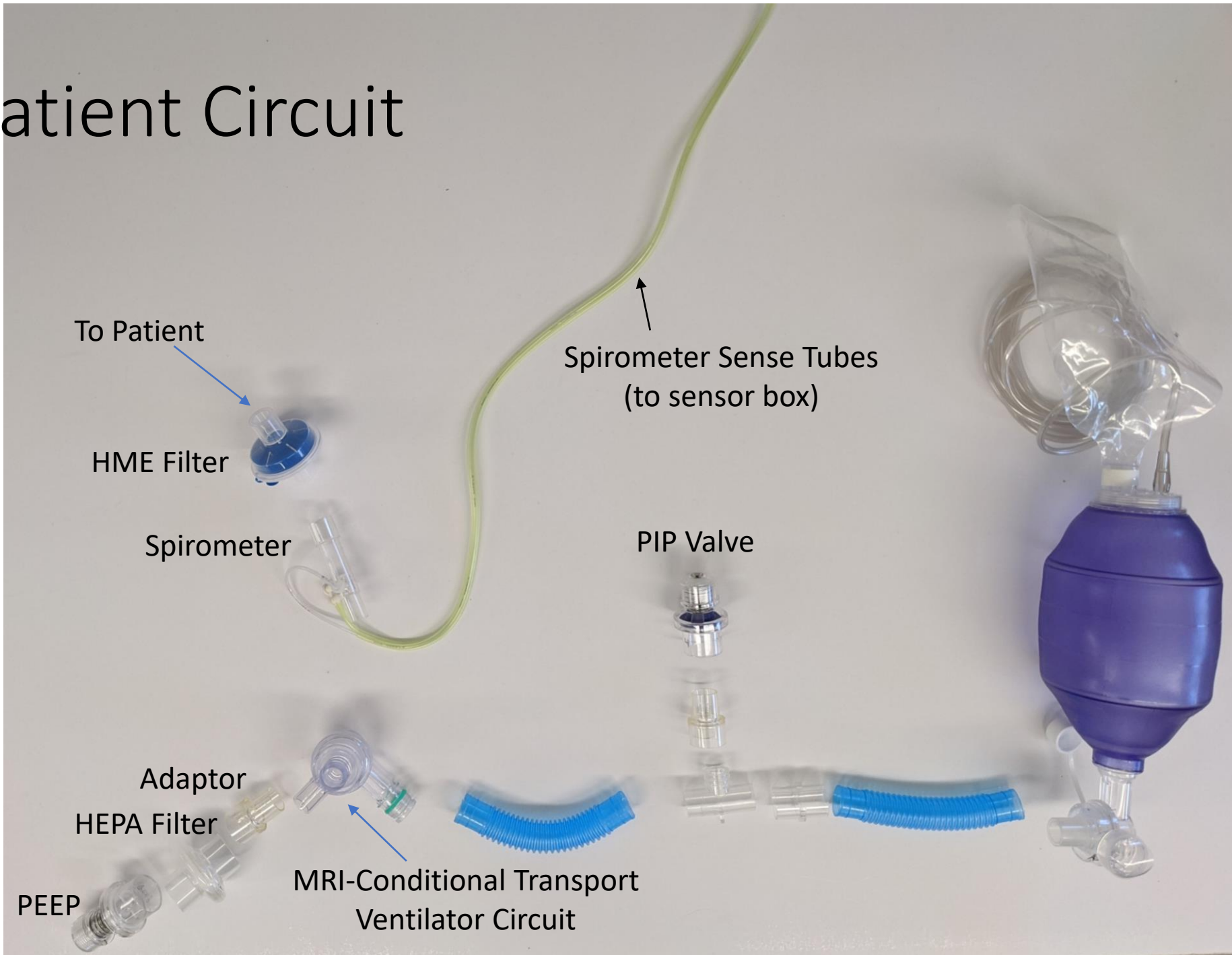


*Note: Cut Polyflow with razor blade against a hard surface*

**Run Polyflow tube to RED input valve**

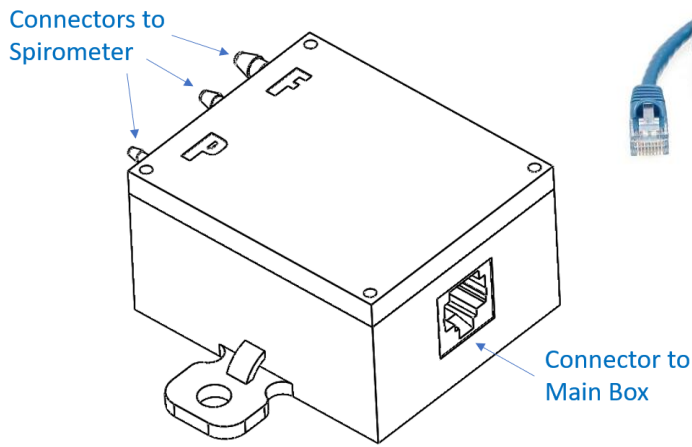
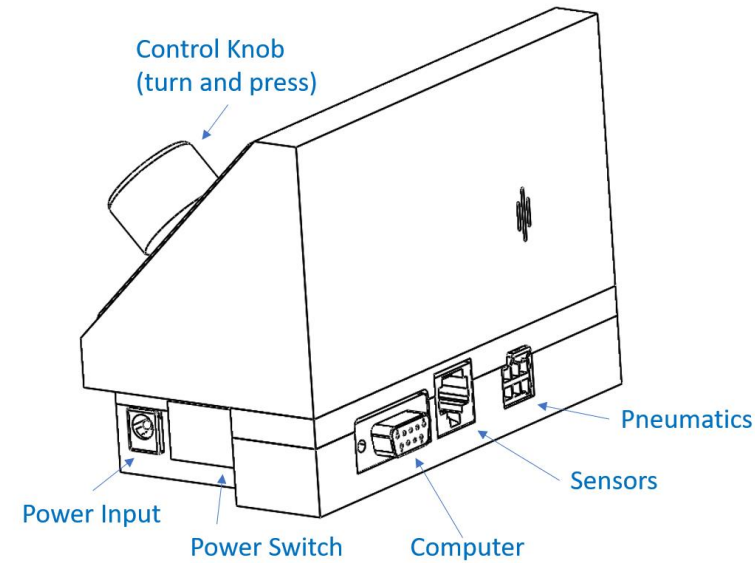


### 3) Patient Circuit

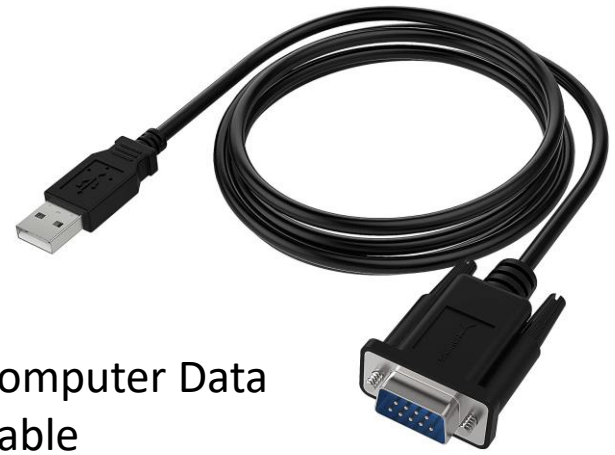




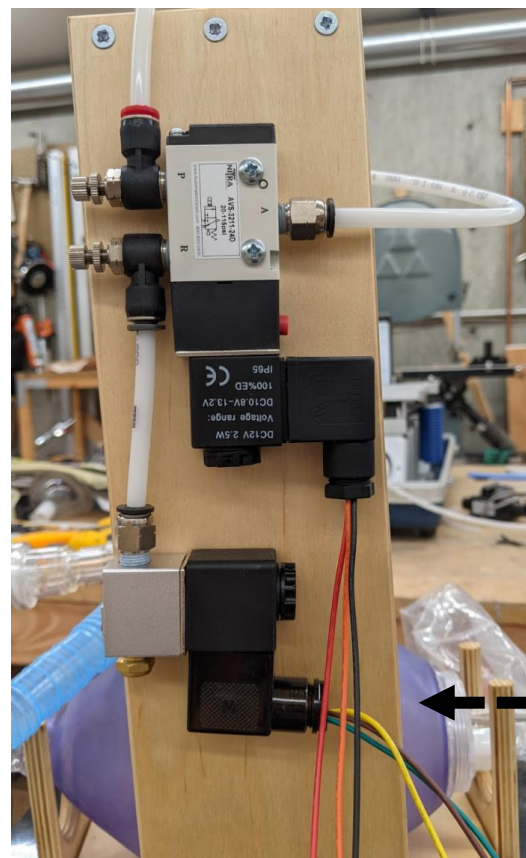
# 4) Setup Electronics



Sensor Box cable



Computer Data  
Cable



Pneumatics cable

