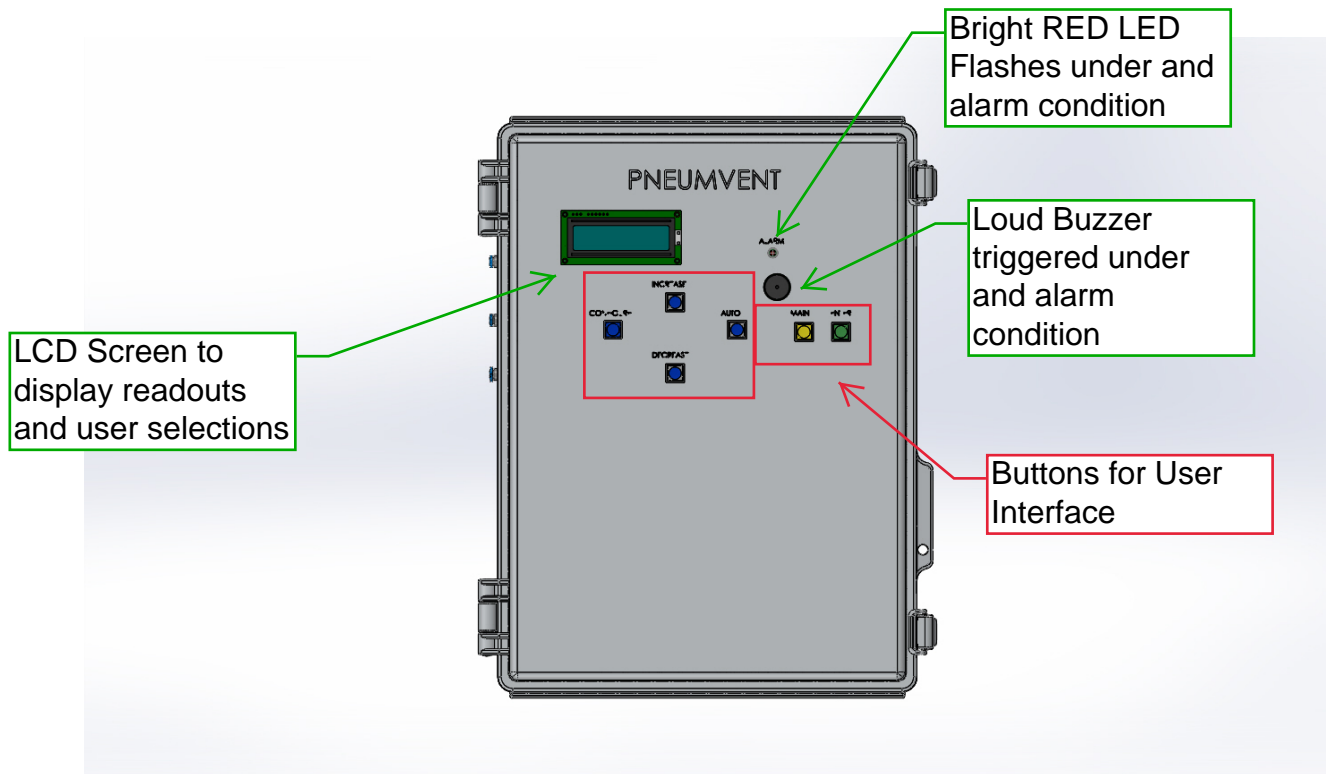


## PNEUMVENT SYSTEM DIASSEMBLED

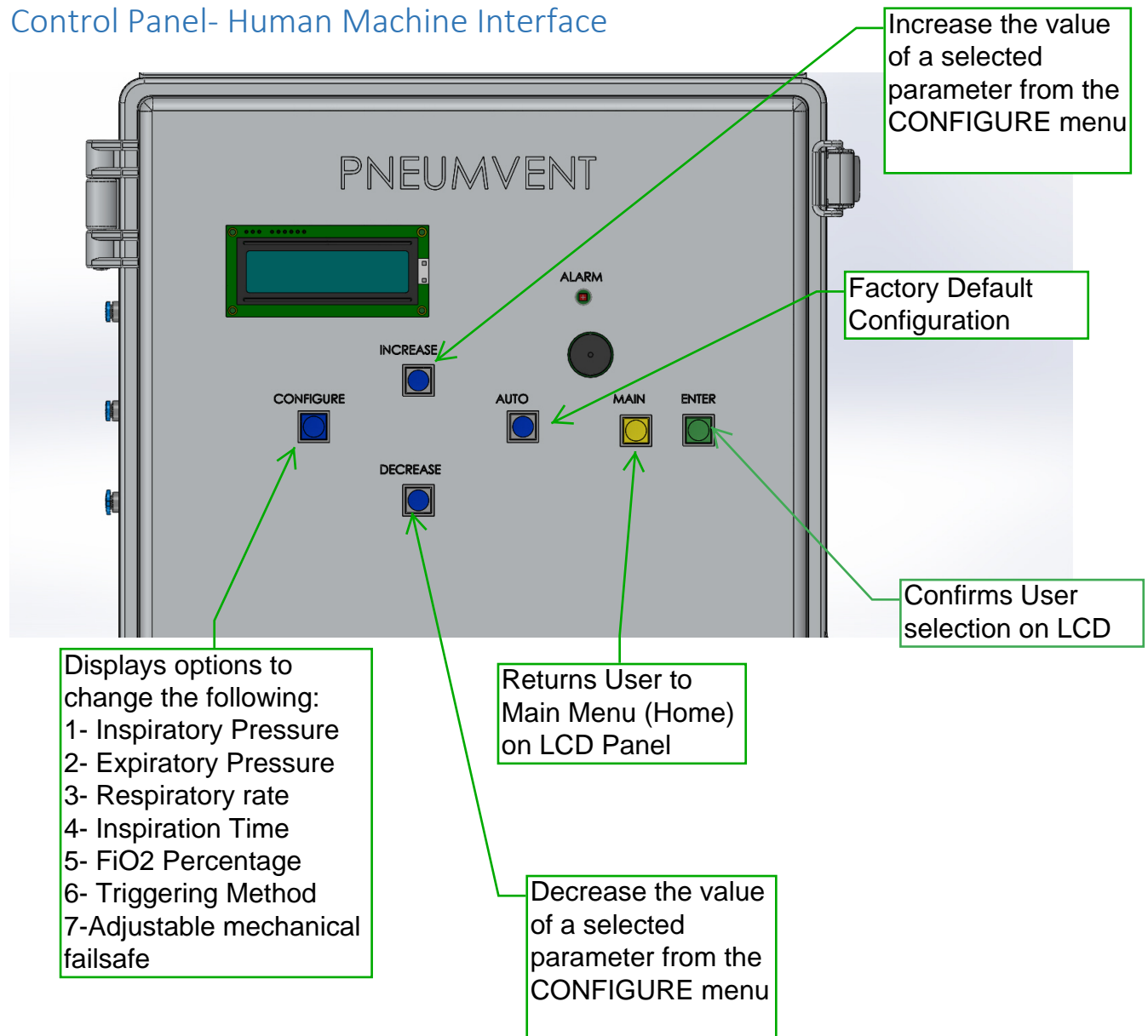
Please Note that the following document shows the components required for assembling Pneumvent (the ventilator). This document doesn't show the spirometer kit (how the machine is connected to the patient) but rather shows the modularity of the machine , ease of assembly, maintenance and ease of remove and installation of the battery.

Please reference the block diagram section for how to hookup the machine to the patient.

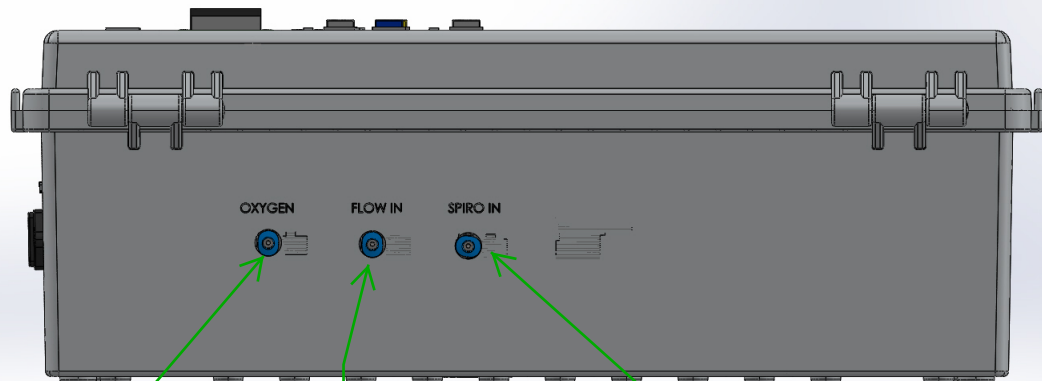
## Front Section



## Control Panel- Human Machine Interface



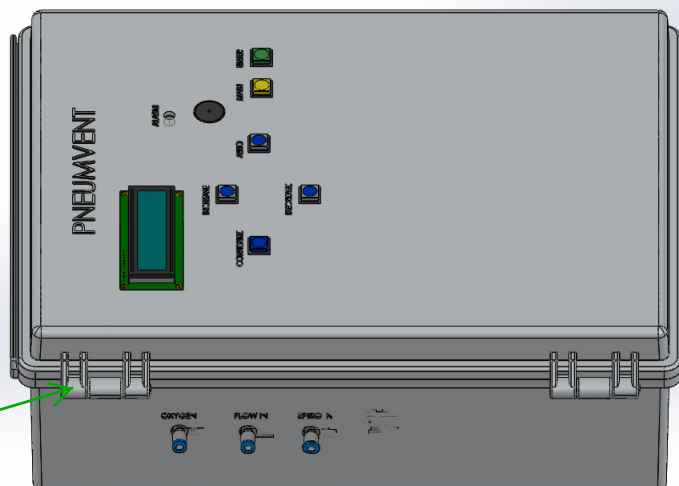
## Pneumatic System Inlets



Connects to  
Oxygen tank via an  
adapter

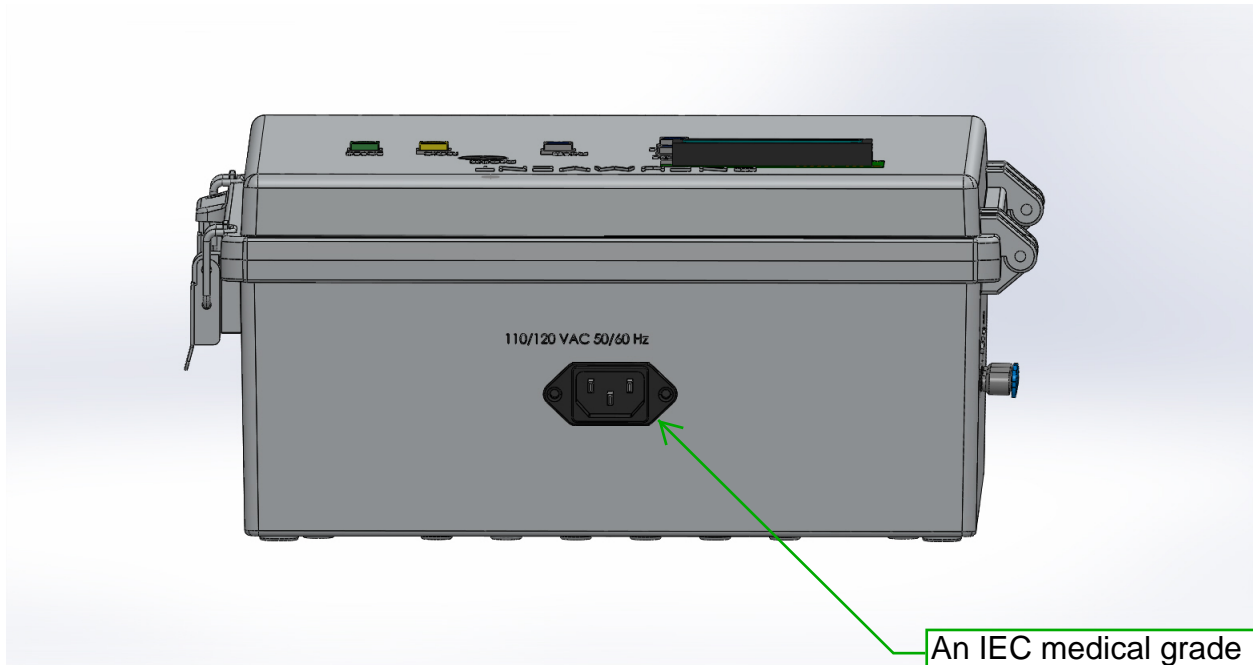
Connect to one end  
of breathing tube  
via an adapter to  
measure flow rate

Connects to output  
of spirometer kit to  
measure air  
volume of the lungs



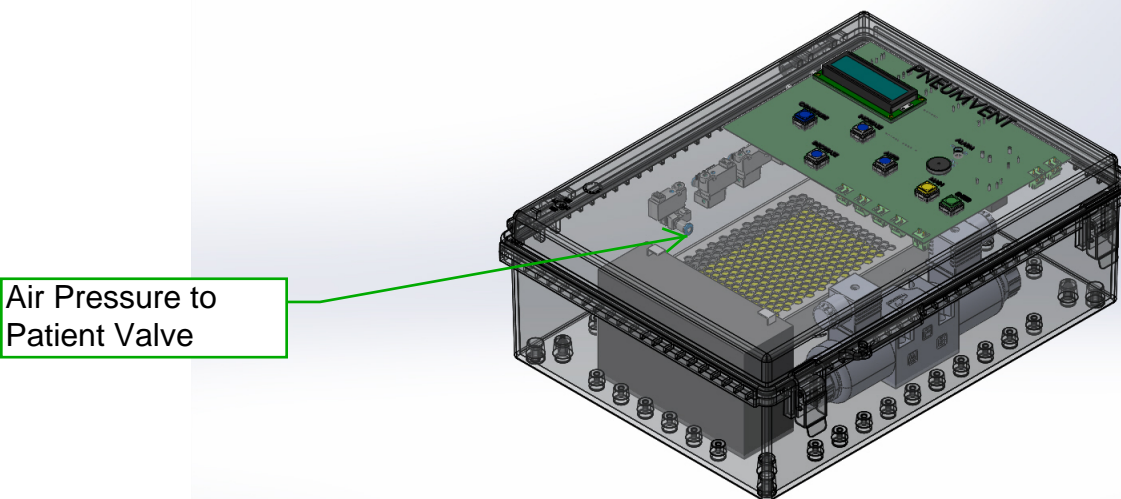
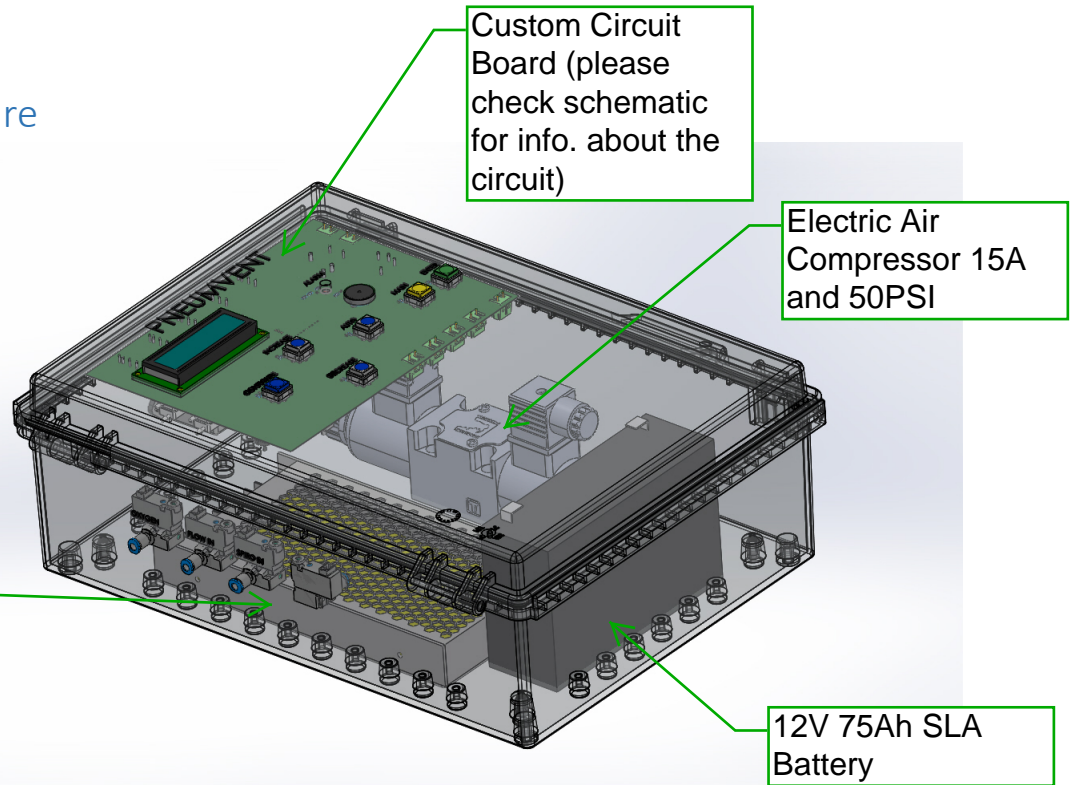
Hinged Enclosure

## 110/220 VAC Power Receptacle Input



An IEC medical grade compliant power input receptacle that connects to 110V or 220V at 50 or 60 Hz Input

## Inside of Enclosure



## Pneumatic System

