Basically, in resin printers the fumes are developed during the process and also during the cleaning process so it required proper ventilation system. I have designed the components need for the ventilation system. I designed the magnetic lock type system. Other end with open and close system. For each resin printers there is a 3d printed duct type suction hose for intake of fumes. All the suction hose pipe is connected to the large hose pipe which is the fume collector.

 

