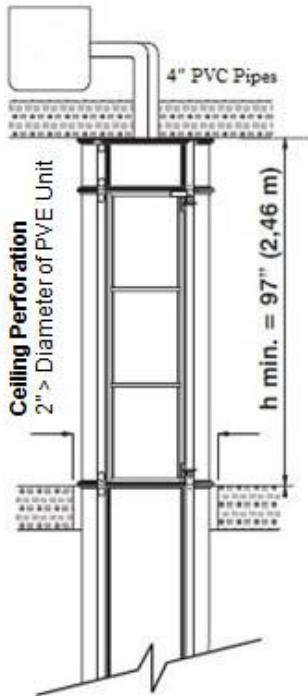


Installation Requirements

Split Unit (Remote location of turbines)



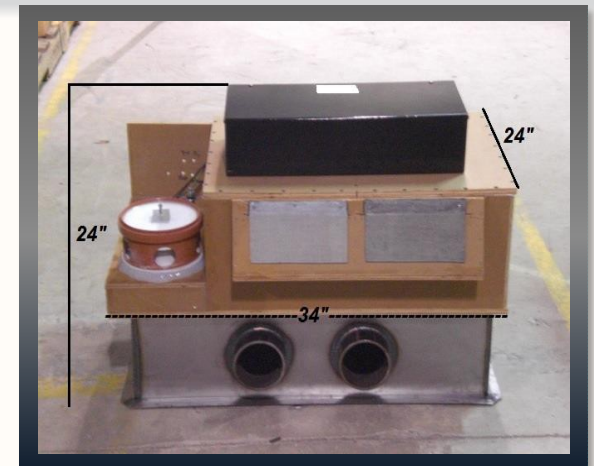
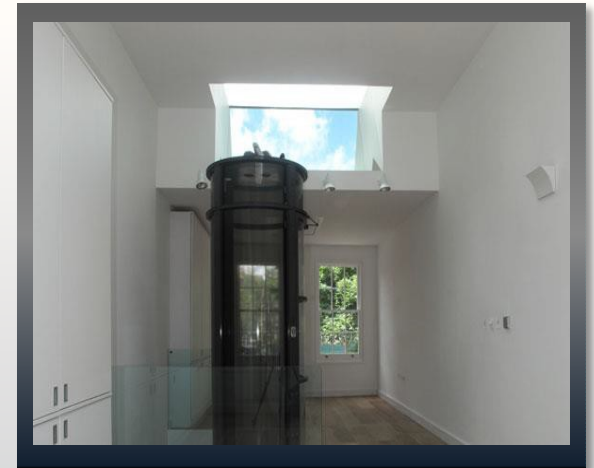
SPLIT UNIT

Vacuum Pump's Box
34"L x 24"H x 24"D

4" PVC Pipes (2)

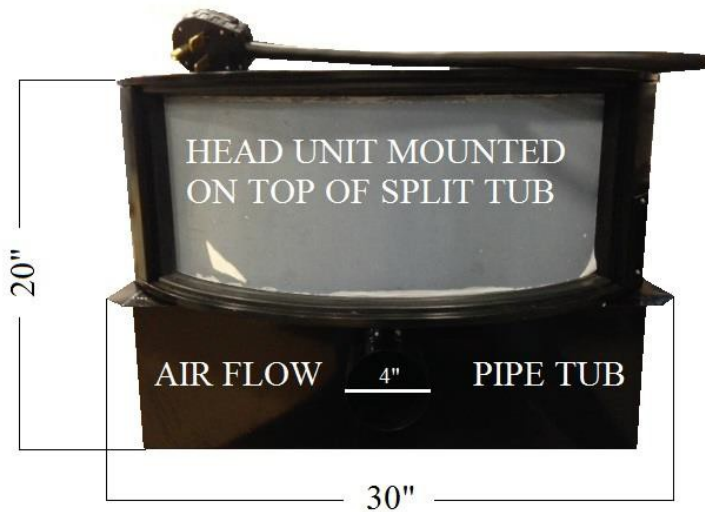
All requirements for the split unit model (remote location of head unit) are the same as the standard model except for the following...

- Minimum required height at the upper floor is 97" (2,70 m).
- Required space for remote location of head unit in attic or adjacent closet is 34" L x 24" H x 24" D
- Remote location of head unit can be accommodated up to 30 linear feet (10 m) away from the elevator.
- Split unit connections require two 4" (10cm) PVC pipes to run the distance from the top of the upper floor cylinder split plate to the remote location of the head unit. *(PVE30 only requires one 4" PVC pipe connection)*
- For Interior Applications, air supply to split unit has to be drawn from interior of residence (proper housing of head unit and air duct to interior of home required).
- For Attic Applications, housing should be a minimum of 6" greater on all sides than the equipment with Air Vent Supplying air from interior of the residence.
- For Exterior Applications, Split-Unit Outdoor Box is required.
- Electrical power supply to be provided within direct access to remote location of head unit.

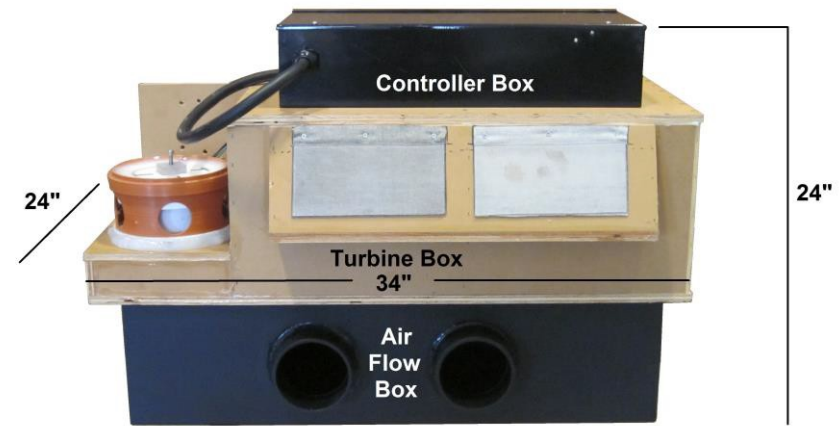


SPLIT UNIT EQUIPMENT

PVE30



PVE37 & PVE52



- Remember to include additional 8" for 90 degree PVC connection into air flow tub
- See above for required space for remote location of head unit in attic or adjacent closet
- Air supply to split unit has to be drawn from interior of residence (proper housing of head unit and air duct to interior of home required) housing of unit in attic should be a minimum of 6" greater on all sides than equipment.
- Remote location of head unit can be accommodated up to 30 linear feet (10 m) away from the elevator with a maximum of 4-6 90 degree elbow turns in the pipe run.

Attic + Outdoor EXAMPLES

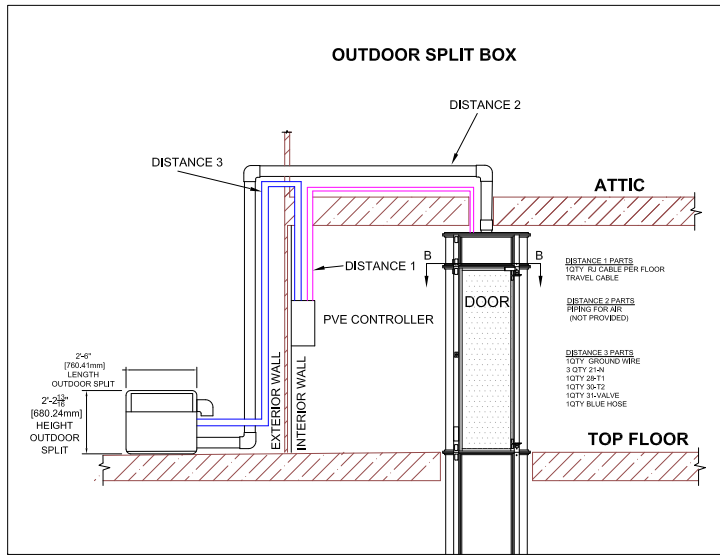


Outdoor Application



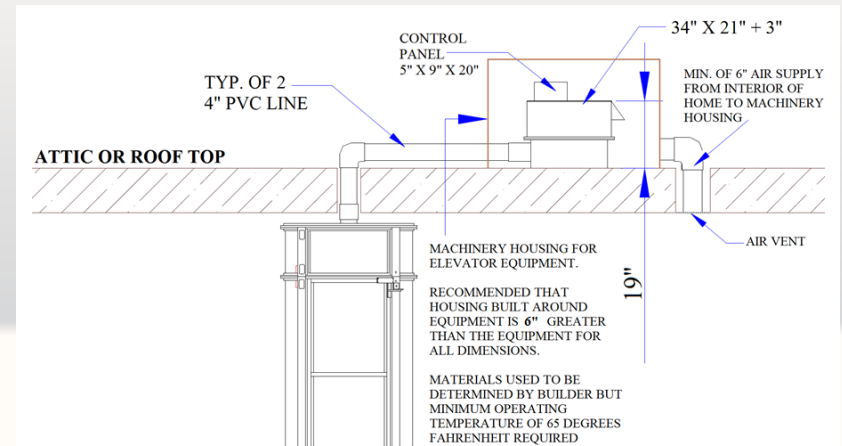
Attic Application

Attic + Outdoor Drawing EXAMPLES



Outdoor Application

PVE SPLIT UNIT EQUIPMENT AND HOUSING



Attic Application

Split Unit- Pipe Coverage



Unfinished Install



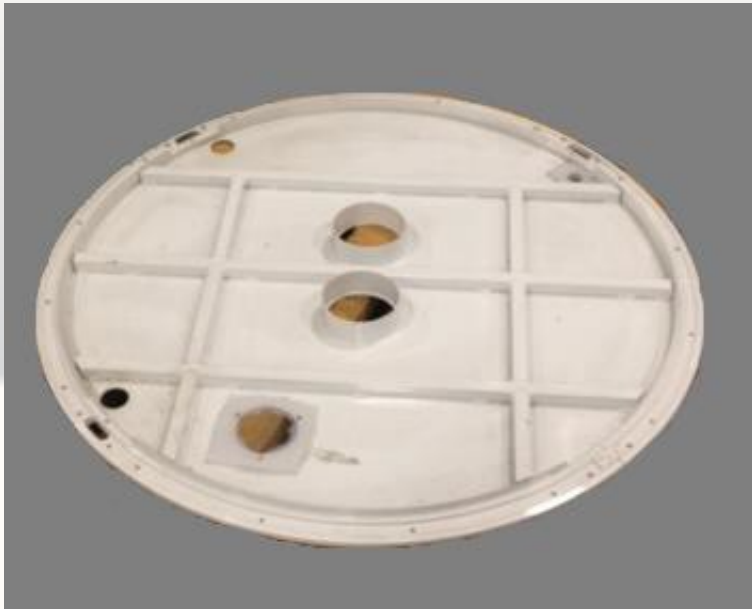
Cylinder Extension



Soffit Extension

SPLIT UNIT SIDE ADAPTER

Have a split unit but can't go vertical with your pipes? No problem!



- **Remember to consider how to hide the pipes.**
- **Have the G.C. build a soffit around the pipes if the pipes run in the interior of the room**