

Mr. Barnett,

As per the results of the air balancing and report which was sent to you earlier this week, we found the 10 ton air-handler for Mr. Epstein's bedroom running exactly as designed. As you can see all the information and details is on the balancing report. We are moving 3 times more air then we did ten years a go, before we installed this unit. Unfortunately we can not speed up the fan, doing so would result in warmer temperatures, the slower the air the colder.

When we originally designed this job 10 years a go, our goal was to maintain 60 degree temperatures in the master bedroom, we were not aware that Mr. Epstein wanted to feel the air, this would of changed the design. This job was designed, so the homeowner would **NOT** feel any air hitting them as that would normally create an uncomfortable and/or drafty environment.

We noticed two supply grilles on the floor by the window, which are blowing a tremendous amount of air, however the curtains are closed causing the air to stifle. When our supervisor opened the curtains he noticed a lot more air movement in the room.

Normally a room this size would be designed for 500 -600 CFM. As you can see on the report, you have over 2,000 CFM in the master bedroom. I don't believe more air is the answer. I would start by opening the curtains, if this does not help, we would have to look at what would be involved to re-route the ducts and air grilles so the air would blow across the room and possibly onto the bed.

Thank You,
Michael Palladino
Vice President
A.D Winston Service Inc



