



RESIDENTIAL HVAC AIR-BALANCING FORM

| PROJECT INFORMATION | | | | | | |
|--|------------|----------------------|------------------|-----------------------|----------------------|--|
| ADDRESS | | | Readings by | | Certification# | |
| Test Instrument used | | | Calibration date | | | |
| Balancing done on (date): | | | | | | |
| EQUIPMENT | | | | | | |
| FURNACE/BLOWER | Brand | Model# | | BTU output | Strip KW | |
| OUTDOOR UNIT | Brand | Model# | | Rated tons | | |
| INDOOR COIL | Brand | Model# | | Rated tons | | |
| DESIGN PERFORMANCE | | | | | | |
| Design total Static Pressure | | | Design S.P. (+) | | Design S.P. (-) | |
| Design total CFM | | | | | | |
| MEASURED PERFORMANCE | | | | | | |
| Measured total CFM (1 st test, all dampers open) | | | | | | |
| Measured S.P. (+) | | Measured S.P. (-) | | Total Static Pressure | | |
| PROPORTIONED CFM | | | | | | |
| (If Measured Total differs from Design Total by 10%, or more) | | | | | | |
| Measured total CFM ÷ Design total CFM = _____% (Adjust all room CFM's by this % to re-proportion airflows) | | | | | | |
| INDIVIDUAL REGISTERS | | | | | | |
| Room name | Design CFM | 1 st Test | Bal. to _____ % | 2 nd Test | 3 rd Test | |
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| Totals | | | | | | |