|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TEST RESULTS** | | | | | | | | | | | | | | |
| **S.No** | **Room Name** | **Grill Code** | **Measured Air Velocity in FPM** | | | | | **Avg. Velocity (FPM)** | **Grill Area (ft²)** | **Grill CFM** | **Total Air Qty (CFM)** | **Room volume  (ft³)** | **No. of Air Changes Per Hour** | |
| **V1** | **V2** | **V3** | **V4** | **V5** | **Achieved** | **Designed** |
| 1 | Room-1 | S1 | 1787 | 1789 | 1879 | 1790 | 1890 | 1827 | 0.98 | 1790 | 1790 | 2000 | 54 | **NA** |
| S2` | 18876 | 1688 | 1668 | 1658 | 1890 | 5156 | 0 | 0 |

|  |  |
| --- | --- |
| **Note:** | The readings are taken at "150mm to 300 mm'' below the from Filter/Filter grill |
| **Calculation:** | |
|  | |