



OZONE TECH

## Data for AHU Ozonation

1. Size of room : \_\_\_\_\_(L) m x \_\_\_\_ (W) m x \_\_\_\_ (H) m
2. Temperature of room : \_\_\_\_\_ degree C (23-25° C)
3. Humidity inside room : \_\_\_\_\_ % RH (< 70%)
4. No. of AHU's servicing room : \_\_\_\_\_Nos.
5. Size/capacity of each AHU Blower : \_\_\_\_\_m<sup>3</sup>/hr;  
\_\_\_\_\_m<sup>3</sup>/hr;  
\_\_\_\_\_m<sup>3</sup>/hr
6. Velocity of air movement in cold room : \_\_\_\_\_ m/s (0.1m/s)
7. Type of conditioned room : Offices  
Hospital  
Hotel  
Shopping complex  
Smoking rooms  
Entertainment Outlets  
Restaurants  
Ware house  
Others \_\_\_\_\_
8. Purpose of ozonation : Odor control  
Bacterial control  
Fungal control  
Moulds control  
Yeasts control  
VOC/ cigarette smoke control  
Improve Indoor Air Quality  
Others \_\_\_\_\_
9. Return Air : Ceiling Return  
Ducting

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