

## Negative Air Machine (NAM):

### Containment Air Changes Per Hour ...

- Total room volume (cubic feet)
- Air device (NAM) hourly movement \*

$$\frac{\text{Air Movement Per Hour}}{\text{Room Cubic Feet}} = \text{ACH}$$

\* Air Device CFM x 60 Minute = Cubic Feet Hour ▪ ACH - Air Changes Hour

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### Negative Air Machine Calculations ...

\_\_\_\_\_ Square Feet x \_\_\_\_\_ Height

= \_\_\_\_\_ Cubic Feet x \_\_\_\_\_ Air Changes Per Hour

= \_\_\_\_\_ 60 Minutes Per Hour

= \_\_\_\_\_ ÷ \_\_\_\_\_ Capacity of NAM

= \_\_\_\_\_ Negative Air Changes

Based on Above Calculations, Project Will Require \_\_\_\_\_ NAM's  
With \_\_\_\_\_ NAM's As Back Up.

**Notes:**