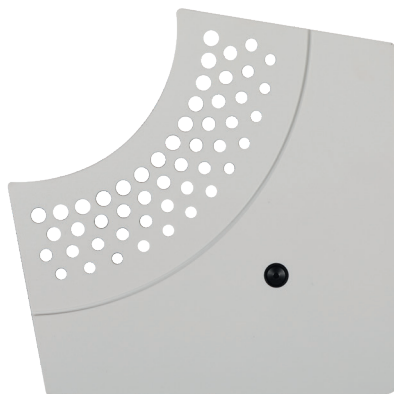


Job Name: _____
 Location: _____
 Engineer: _____
 Submitted to: _____
 Submitted by: _____
 Reference: _____

Date: _____
 Approval: _____
 Construction: _____
 Unit #: _____
 Drawing #: _____



Model name	SPHNS-MACN
Mounting height (h) of indoor units (ft)	8.2
Sensing area $\varnothing$ a of motion detector (ft)	26.2
Sensing area $\varnothing$ b of motion detector (ft)	13.8

Human motion is detected using a motion sensor (based on the variation of rared light). This function enables auto ECO setup (correction of set temperature, air volume, and air period direction) depending according on practical situation. When a room is found to be vacant for a certain period of time according to multi-purpose wired control settings, it's possible to automatically get b into original ECO, stand by or stopped state.

NOTES:

- 1.The nominal cooling capacity is the combined capacity of the Cooper & Hunter standard split system. Cooling operation conditions: indoor air inlet temperature: 80°F DB, 66°F WB, outdoor air inlet temperature: 95°F DB. Heating operation conditions: indoor air inlet temperature: 68°F DB, outdoor air inlet temperature: 44°F DB, 42°F WB. Piping Length: 24.6ft, Piping Lif:0ft
2. The sound pressure level is based on following conditions. 4.9ft Beneath the Unit. With Discharge Duct (6.5ft.) and Return Dut (3.3ft.). Voltage of the power source for the indoor fan motor is 208V. The above data was measured in an anechoic chamber so that reflected sound should be taken into consideration in the field.
3. The data for external pressure *1)indicates Standard Pressure Setting values when a filter is not used.
4. The above air flow rate and noise level are tested with AC 208V power supply and without filter screen.