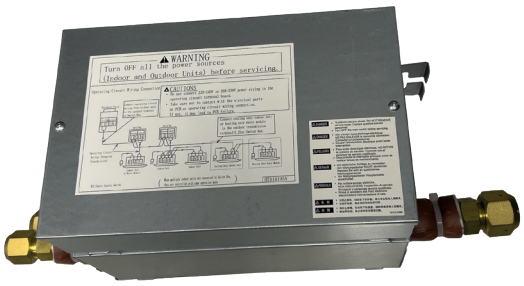
Switch Box SPSBB-28

Job Name: _____ Date: _____
Location: _____ Approval: _____
Engineer: _____ Construction: _____
Submitted to: _____ Unit #: _____
Submitted by: _____ Drawing #: _____
Reference: _____



KEY FEATURES:

- Quantity ports for indoor units (1, 4, 8, 12, 16)
- Max. power and per port 54 btu 96 btu
- Does not require drain pipes or drain connections
- Compact and simple design
- Combine flexibility between single and multiple branches
- Fewer joints, hooks and spare parts for ease of installation

Model name			Single Branch SPSBB-28
Power supply			1Ph, 208/230V, 60Hz
Net weight		lbs	14.1
Number of ports (for indoor unit)			1
Max. number of connected indoor units per port			8
Max. total capacity of connected indoor units per port		kw	28
		kBtu/h	≤96
		RT	8.0
Max. total capacity of all connected indoor units		kw	28.0
		kBtu/h	≤96
		RT	8.0
Operation sound		dB(A)	33
Running current		A	0.1
Recommended fuse/Breaker size		in	15
Outer dimensions	Height	in	7 ½
	Width	in	11 ⅞
	Depth	in	8 7/16
Refrigerant piping	Gas line (High/Low pressure)	in	5/8
	Gas line (Low pressure)	in	3/4
	Liquid line	in	-
Refrigerant piping (from indoor unit)	Gas line	in	3/4
	Liquid line	in	-

NOTES:

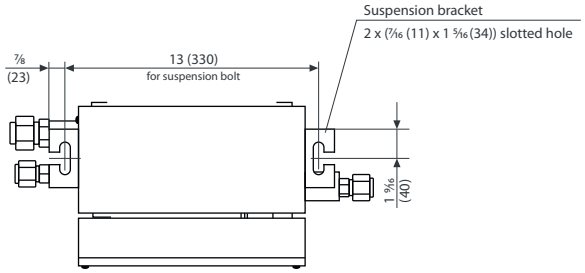
1.The nominal cooling capacity is the combined capacity of the Cooper & Hunter standard split system. Cooling operation conditions: indoor air inlet temperature: 80°F DB, 66°F WB, outdoor air inlet temperature: 95°F DB. Heating operation conditions: indoor air inlet temperature: 68°F DB, outdoor air inlet temperature: 44°F DB, 42°F WB. Piping Length: 24.6ft, Piping Lif:0ft

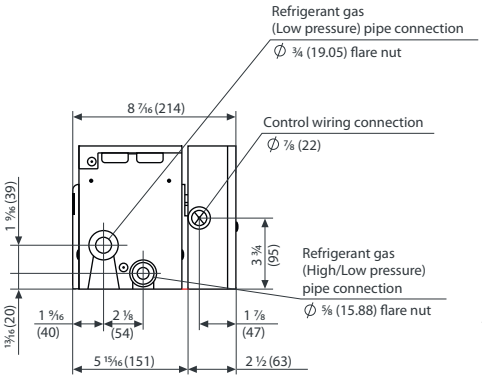
2. The sound pressure level is based on following conditions. 4.9ft Beneath the Unit. With Discharge Duct (6.5ft.) and Return Dut (3.3ft.). Voltage of the power source for the indoor fan motor is 208V. The above data was measured in an anechoic chamber so that reflected sound should be taken into consideration in the field.

3. The data for external pressure *1)indicates Standard Pressure Setting values when a filter is not used.

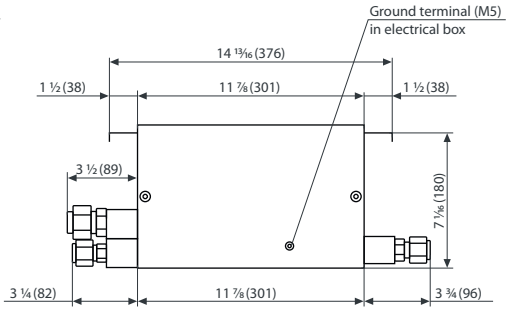
4. The above air flow rate and noise level are tested with AC 208V power supply and without filter screen.

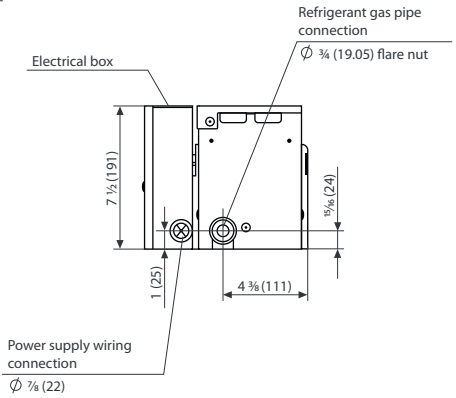
Unit: inch (mm)





Outdoor unit connecting side





Indoor unit connecting side