

**Submittal Data: CONS18HP230V1AF** 18,000 BTU/H Mini Floor Console Unit

Job Name	Location	Date
Purchaser	Engineer	
Submitted To	For	<input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction
Unit Designation	Schedule No.	

**GENERAL FEATURES**

- Quiet Operation -Multi-Speed Fan
- Swing Louvers
- Wireless Remote Controllers
- Remote Control Lockout
- Limited 5 yr. Parts Warranty



**System Ratings**

<b>Cooling*</b>	
Rated Capacity	18,089 BTU/H
<b>Heating*</b>	
Rated Capacity	19,795 BTU/H
<b>Sound Pressure (Hi/Lo)**</b>	
Cooling	48/32 dbA
Heating	48/32 dbA
<b>Air Flow (max)</b>	
Indoor Fan	383 CFM

**Physical Specifications**

Unit Dimensions (LxHxD)	27.5 x 24.0 x 8.5 -in 700 x 600 x 215-mm
Weight (Net/Shipping)	33/40 LBS
Drain Size (OD)	0.67-in 17-mm

**Electrical Ratings**

<b>Fan Motor</b>	
Output Power	30 W
FLA	0.36 A
<b>Power Supply</b>	
Normal Operational Voltage	208/230 V, 1 Phase, 60 Hz
Voltage Range	187 - 253 V
MCA	1.0 A
Interconnecting Cable Wire Size	14-4 AWG

**Refrigerant Piping Data**

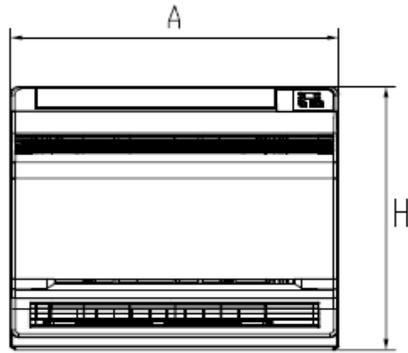
Refrigerant Type	R410A
Gas Pipe Size (OD)	1/2-in
Liquid Pipe Size (OD)	1/4-in
Connection Method	Flared

\* Test conditions are based on AHRI 210/240.  
 \*\*Sound Power ratings are per AHRI 270 and AHRI 350



**18,000 BTUH MODEL**

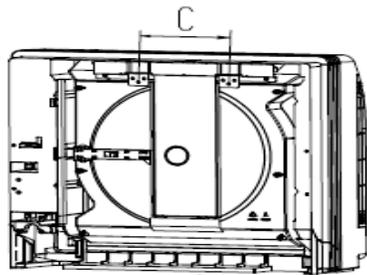
Model # CONS18HP230V1AF 18,000 BTUH 230V



Front



Side



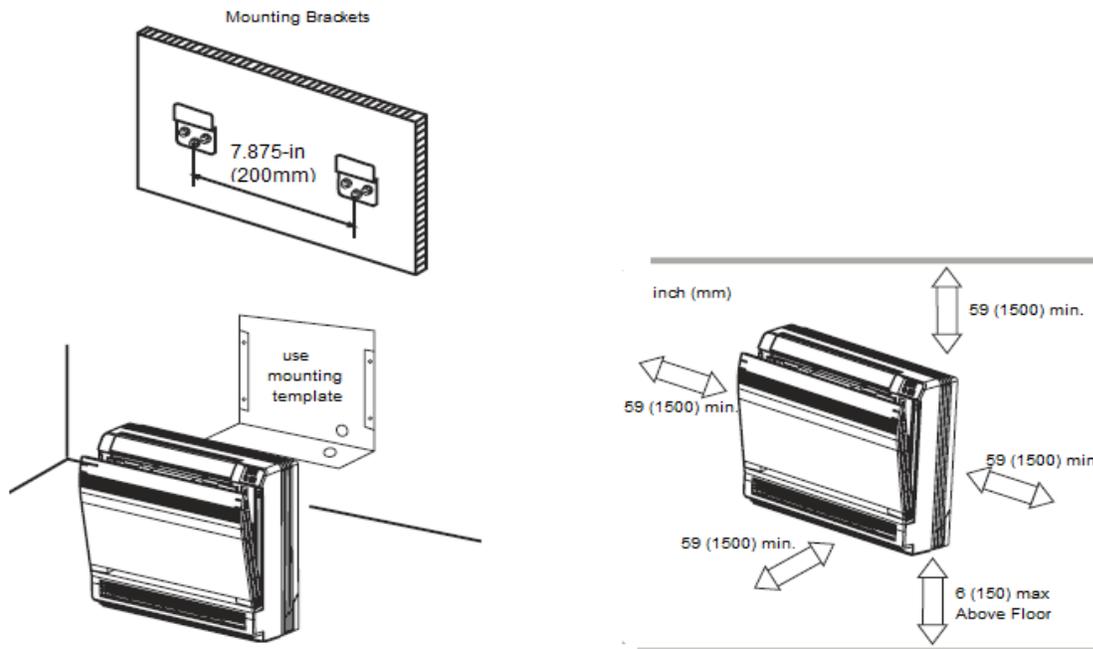
Back

Dimensions

	A	B	C	H
(mm)	700	215	200	600
(inches)	27.6	8.5	7.875	23.6

Note: Size refrigerant lines based on evaporator port

**MINIMUM CLEARANCES**



Notes:

1. Recommended Interconnecting Cable Type Stranded Bare Copper Conductors THHN 600V Unshielded Wire
2. Power wiring cable size must comply with applicable national and local codes.
3. Test conditions are based on AHRI 210/240.



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