



Submittal Data Sheet
1.5-Ton MSP Concealed Ducted Unit
FXSQ18TAVJU

PERFORMANCE			
Indoor Unit Model No.	FXSQ18TAVJU	Indoor Unit Name:	1.5-Ton MSP Concealed Ducted Unit
Type:	Ducted	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Rated Cooling Capacity (Btu/hr):	18,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Sensible Capacity (Btu/hr):	13,600	Rated Piping Length(ft):	
Cooling Input Power (kW):	0.164	Rated Height Separation (ft):	
Rated Heating Capacity (Btu/hr):	20,000		
Heating Input Power (kW):	0.16		

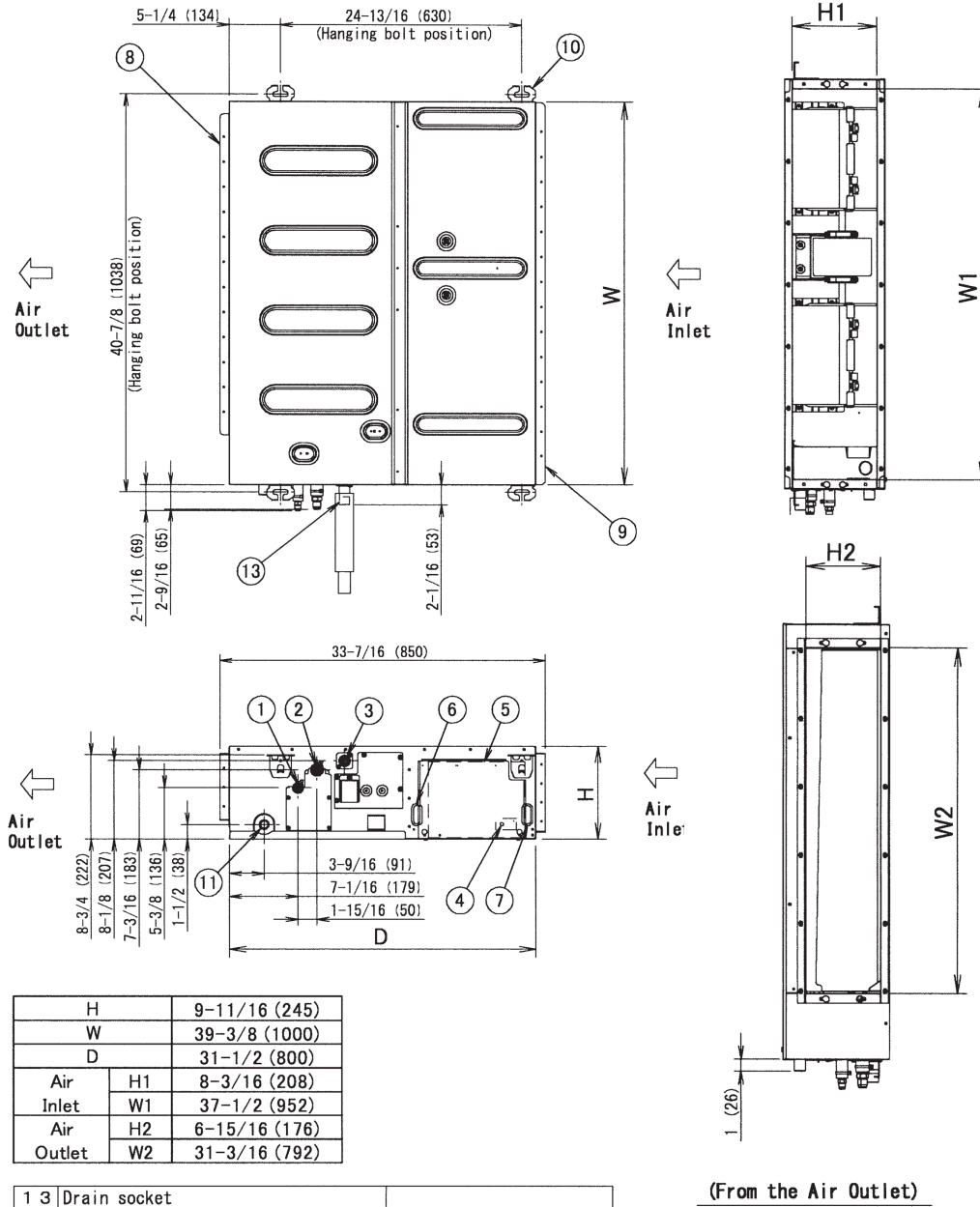
INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	600/512/406
Power Supply Connections:	L1, L2, G	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.6	Gas Pipe Connection (inch):	1/2
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	9-11/16 x 39-3/8 x 31-1/2	Condensate Connection (inch):	1
Net Weight (lb):	77	Sound Pressure (H/M/L) (dBA):	34/32/29
Ext. Static Pressure (Rated/Max) (inWg):	0.2 / 0.6	Sound Power Level (dBA):	62

Submittal Data Sheet

1.5-Ton MSP Concealed Ducted Unit

FXSQ18TAVJU

DIMENSIONAL DRAWING



13	Drain socket	
12	Drain hose (Accessory)	
11	Socket (for maintenance)	0. D. $\phi 1"$ ($\phi 26$)
10	Hanger	For M10 or equivalent
9	Air Inlet flange	
8	Air Outlet flange	
7	Power supply wiring connection	
6	Transmission and remote controller wiring connection	
5	Control box (inside)	
4	Ground terminal (Control box)	M4
3	Drain pipe connection	0. D. $\phi 1-1/4"$ ($\phi 32$)
2	Gas pipe connection	$\phi 1/2"$ ($\phi 12.7$) Flare connection
1	Liquid pipe connection	$\phi 1/4"$ ($\phi 6.4$) Flare connection
ITEM	PART NAME	REMARK

Note: For additional dimensional data and clearance information, refer to Engineering Data

Daikin North America LLC, 5151 San Felipe, Suite 500, Houston, TX, 77056

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Submittal Date: 1/7/2020 4:00:06 PM

Page 3 of 3