Submittal Data Sheet
2.5-Ton MSP Concealed Ducted Unit

FXSQ30TAVJU

PERFORMANCE			
Indoor Unit Model No.	FXSQ30TAVJU	Indoor Unit Name:	2.5-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):	30,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Sensible Capacity (Btu/hr):	22,600	Rated Piping Length(ft):	
Cooling Input Power (kW):	0.230	Rated Height Separation (ft):	
Rated Heating Capacity (Btu/hr):	34,000		
Heating Input Power (kW):	0.23		

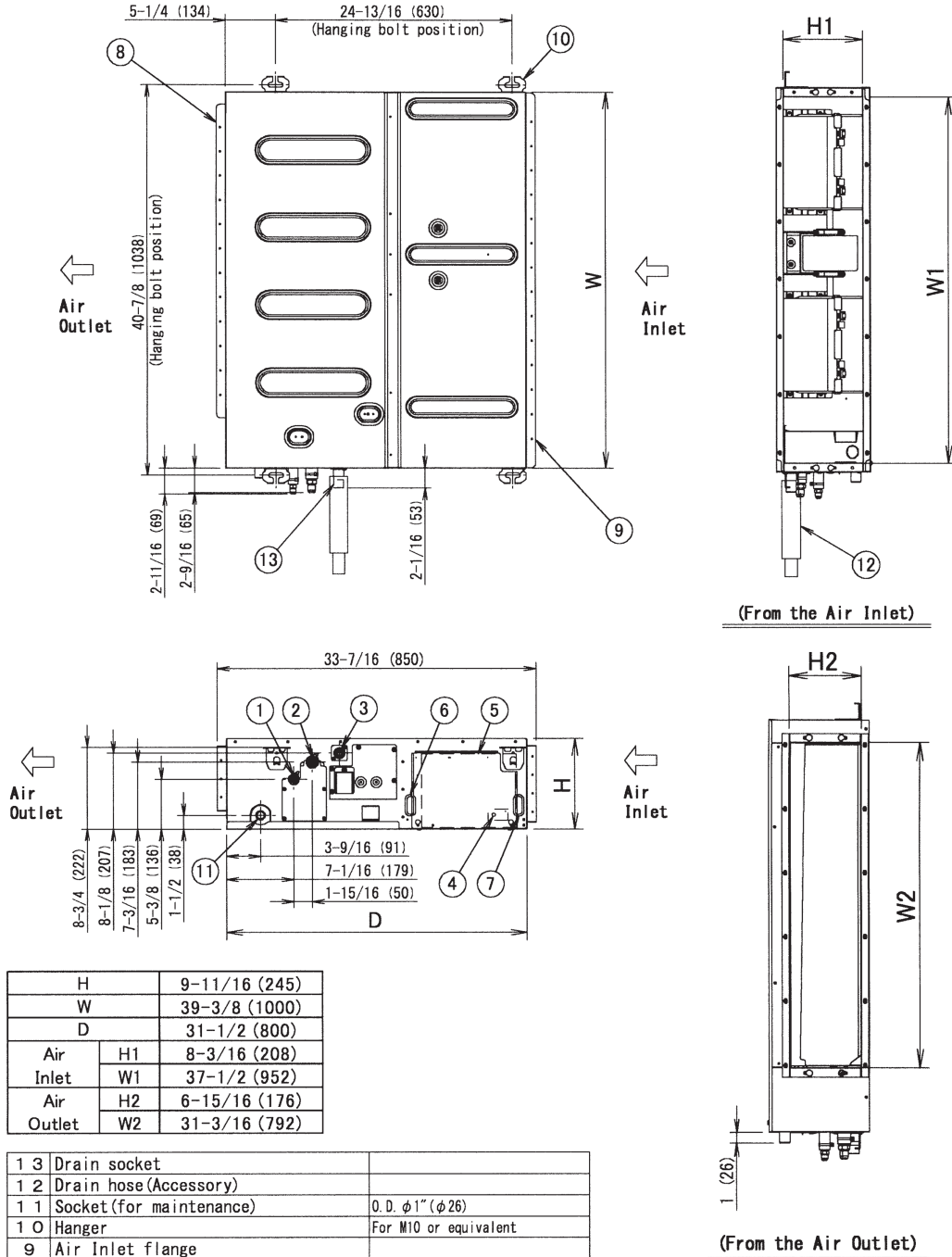| INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	812/689/565
Power Supply Connections:	L1, L2, G	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.8	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	9-11/16 x 39-3/8 x 31-1/2	Condensate Connection (inch):	1
Net Weight (lb):	82	Sound Pressure (H/M/L) (dBA):	38/34/30
Ext. Static Pressure (Rated/Max) (inWg):	0.2 / 0.6	Sound Power Level (dBA):	65.5

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

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

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Submittal Date: 1/7/2020 3:40:05 PM

Page 2 of 3

DIMENSIONAL DRAWING

H		9-11/16 (245)
W		39-3/8 (1000)
D		31-1/2 (800)
Air Inlet	H1	8-3/16 (208)
	W1	37-1/2 (952)
Air Outlet	H2	6-15/16 (176)
	W2	31-3/16 (792)

ITEM	PART NAME	REMARK
13	Drain socket	
12	Drain hose(Accessory)	
11	Socket(for maintenance)	O.D. φ1″(φ26)
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	O.D. φ1-1/4″(φ32)
2	Gas pipe connection	φ5/8″(φ15.9)Flare connection
1	Liquid pipe connection	φ3/8″(φ9.5) Flare connection

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