SMMSu VRF u-Series Outdoor Unit MMY-UP3361HT6P-UL—Heat Pump



Submittal Data

Job Name	 Location	

Tag



A230331

Header Unit Model	MMY-UP3361HT6P-UL		
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Outdoor Unit Model Name	MUP1681HT6P-UL		
PERFORMANCE			
Nominal Cooling	D4/l-	000.000	
Capacity†	Btu/h	336,000	
Nominal Heating	Btu/h	378,000	
Capacity†	Dlu/II	376,000	
Maximum number of indo	60		
Total Connected Indoor U	504		
Capacity		304	
COOLING EFFICIENCY†			
EER (Non-Ducted)	Btu/Wh	11.3	
Power Consumption	kW	28.28	
(Non-Ducted)	IX V	20.20	
EER (Ducted)	Btu/Wh	11.1	
Power Consumption	kW	28.68	
(Ducted)	1000	20.00	
HEATING EFFICIENCY†	+		
COP (Non-Ducted)	Btu/Wh	3.6	
Power Consumption	kW	29.08	
(Non-Ducted)			
COP (Ducted)	Btu/Wh	3.8	
Power Consumption	kW	27.85	
(Ducted)			
FAN	1		
Fan Type		Propeller	
Airflow	CFM	8670 + 8670	
Motor Output	kW	0.73 x 2 + 0.73 x 2	
ELECTRICAL			
Power Supply	V/Ph/Hz	460/3/60	
MCA	Α	27.4 + 27.4	
MOCP	Α	40.0 + 40.0	

SMMSu VRF Heat Pump Features

- · Energy-efficient priority design
- · Super-efficient heat exchanger
- · Refrigerant cooling inverter system
- Intelligent VRF control
- · Less refrigerant
- · Space efficient design
- · Configuration flexibility
- · Wider Operating temperature range
- · Comprehensive System construction solution
- · Comprehensive Service solution

COMPRESSORS				
Type (Number)	Hermetic Twin Rotary (1)			
Motor Output	kW	12.10 + 12.10		
PHYSICAL DATA				
Pipe Connection Size -	in.	5/8	5/8	
Liquid (High Pressure)	111.	(Brazing)	(Brazing)	
Pipe Connection Size - Gas	in.	1-1/8	1-1/8	
(Low Pressure)	111.	(Brazing)	(Brazing)	
Refrigerant		R-410A		
Factory Charge††	lb	19.8 + 19.8		
External Finish		Munsell 1Y8	3.5/0.5	
Unit Width	in.	51.4 + 51.4		
Unit Height	in.	66.5 +	+ 66.5	
Unit Depth in. 31.1 + 31		+ 31.1		
Unit Net Weight	lb	774 +	+ 774	

LEGEND

EER	_	Energy Efficiency Ratio
COP	_	Coefficient of Performance
MCA	_	Minimum Circuit Amps
MOCD	_	Maximum Overcurrent Protection

†Rated per AHRI (Air-Conditioning, Heating and Refrigeration Institute) 210/240 Standard

Cooling: Indoor 80°F (27°C) db/67°F (20°C) wb; Outdoor 95°F (35°C) db Heating: Indoor 70°F (21°C) db; Outdoor 47°F (8°C) db/43°F (6°C) wb ††Additional charge required.

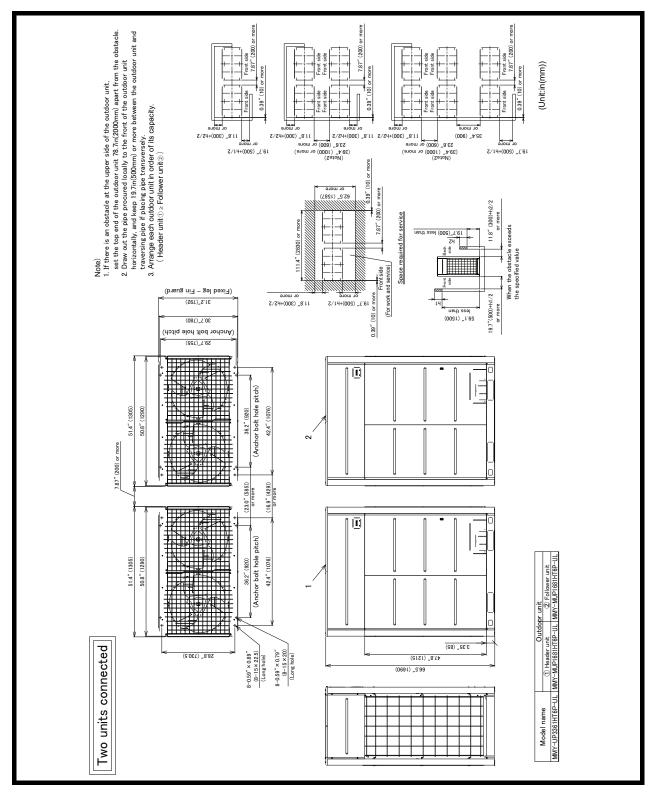
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Replaces: New

OUTDOOR UNIT HEAT PUMP MMY-UP3361HT6P-UL DIMENSIONAL DRAWING



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