

# SMMSu VRF u-Series Outdoor Unit MMY-MUP1921HT6P-UL—Heat Pump

**TOSHIBA**  
*Carrier*

## Submittal Data

Job Name \_\_\_\_\_ Location \_\_\_\_\_

Tag \_\_\_\_\_



A230327

### 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

Header Unit Model	MMY-MUP1921HT6P-UL	
PERFORMANCE		
Nominal Cooling Capacity†	Btu/h	192,000
Nominal Heating Capacity†	Btu/h	216,000
Maximum number of indoor units		34
Total Connected Indoor Unit Capacity		384
COOLING EFFICIENCY†		
EER (Non-Ducted)	Btu/Wh	11.2
Power Consumption (Non-Ducted)	kW	16.29
EER (Ducted)	Btu/Wh	11.7
Power Consumption (Ducted)	kW	15.62
HEATING EFFICIENCY†		
COP (Non-Ducted)	Btu/Wh	3.5
Power Consumption (Non-Ducted)	kW	17.16
COP (Ducted)	Btu/Wh	3.8
Power Consumption (Ducted)	kW	16.07
FAN		
Fan Type		Propeller
Airflow	CFM	9780
Motor Output	kW	0.85 x 2
ELECTRICAL		
Power Supply	V/Ph/Hz	460/3/60
MCA	A	31.8
MOCP	A	50.0

<b>COMPRESSORS</b>		
Type (Number)		Hermetic Twin Rotary (1)
Motor Output	kW	14.1
<b>PHYSICAL DATA</b>		
Pipe Connection Size - Liquid (High Pressure)	in.	5/8 (Brazing)
Pipe Connection Size - Gas (Low Pressure)	in.	1-1/8 (Brazing)
Refrigerant		R-410A
Factory Charge††	lb	19.8
External Finish		Munsell 1Y8.5/0.5
Unit Width	in.	51.4
Unit Height	in.	66.5
Unit Depth	in.	31.1
Unit Net Weight	lb	828

### LEGEND

<b>EER</b>	—	Energy Efficiency Ratio
<b>COP</b>	—	Coefficient of Performance
<b>MCA</b>	—	Minimum Circuit Amps
<b>MOCP</b>	—	Maximum Overcurrent Protection

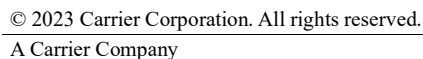
†Rated per AHRI (Air-Conditioning, Heating and Refrigeration Institute) 210/240 Standard.

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.

## ( Unit:in(mm))



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**Form No: MMY-MUP1921HT6P-UL\_01**  
Replaces: New

**Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.**