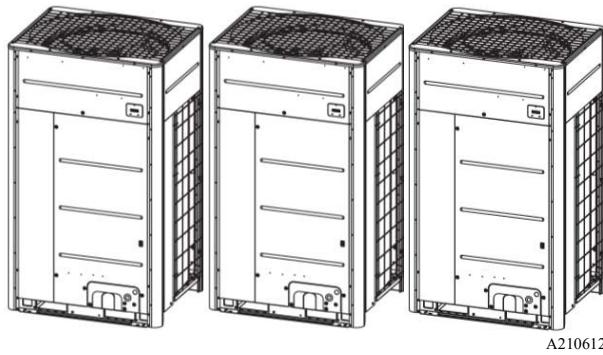


## Submittal Data

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



### Elite Heat Heat Recovery Features

- Modules and pairings available from 6 to 30 tons
- Modules have inverter-driven rotary compressors
- Direct-drive, inverter-driven outdoor motor
- Up to 3937 ft actual total system piping (liquid line)
- 656 ft (200 m) actual piping length from outdoor unit to furthest fan coil

- Operating temperature range  
 Cooling (db): -10° to 125°F  
 (-15° to 52°C)  
 Heating (wb): -30° to 60°F  
 (-25° to 18°C)
- Protection: high pressure sensor and switch, low pressure sensor and switch, process controller board fuse, inverter overload protection
- 7-year compressor limited warranty
- 5-year parts limited warranty

SCHE — Simultaneous Cooling and Heating Efficiency			
Combination Model	MMY-UP288H1FT6P-UL	ELECTRICAL	
Header Unit Model	MMY-MUP096H1FT6PUL	Power Supply	V/Ph/Hz 460/3/60
Follower Unit Model	MMY-MUP096H1FT6PUL	Minimum Circuit Amps (MCA)	A 25 x 3
Follower Unit Model	MMY-MUP096H1FT6PUL	Maximum Overcurrent Protection (MOCP)	A 30 x 3
PERFORMANCE			
Nominal Cooling Capacity	Btu/h	288,000	COMPRESSORS
Nominal Heating Capacity	Btu/h	324,000	Type (Number)
Maximum Number of Indoor Units		51	Hermetic Triple Rotary (3)
SIMULTANEOUS COOLING AND HEATING EFFICIENCY†			
SCHE, Ducted FCUs		25.80	FAN MOTOR
SCHE, Ductless FCUs		26.00	Motor Output kW (0.38 x 2) x 3
COOLING EFFICIENCY†			
EER/IEER, Ducted FCUs	Btu/Wh	11.6/19.8	PHYSICAL DATA
Power Consumption, Ducted FCUs	kW	21.26	Pipe Connection Size - Liquid (High Pressure) in. 1/2 x 3 (Brazed)
EER/IEER, Ductless FCUs	Btu/Wh	12.6/21.0	Discharge - Gas (High/Low Pressure) in. 3/4 x 3 (Brazed)
Power Consumption, Ductless FCUs	kW	21.22	Suction Gas in. 7/8 x 3 (Brazed)
HEATING EFFICIENCY†			
COP at 47°F, Ducted FCUs		3.59	Refrigerant R-410A
Power Consumption, Ducted FCUs	kW	22.61	Factory Charge† lb 19.8 x 3
COP at 47°F, Ductless FCUs		3.90	Unit Width in. 51-1/2 x 3
Power Consumption, Ductless FCUs	kW	22.47	Unit Height in. 66-1/2 x 3
Fan Type (Qty)		Propeller (6)	Unit Depth in. 31-1/4 x 3
Airflow, Standard Range	CFM	7240 x 3	Net Weight lb 776 x 3
Sound Pressure	dBA	65.8	
External Static Pressure*	in. wg	0.321	

### LEGEND

db	— Dry Bulb
COP	— Coefficient of Performance
EER	— Energy Efficiency Ratio
FCU	— Fan Coil Unit
IEER	— Integrated Energy Efficiency Ratio
wb	— Wet Bulb

†Rated per AHRI (Air-Conditioning, Heating and Refrigeration Institute) 1230 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

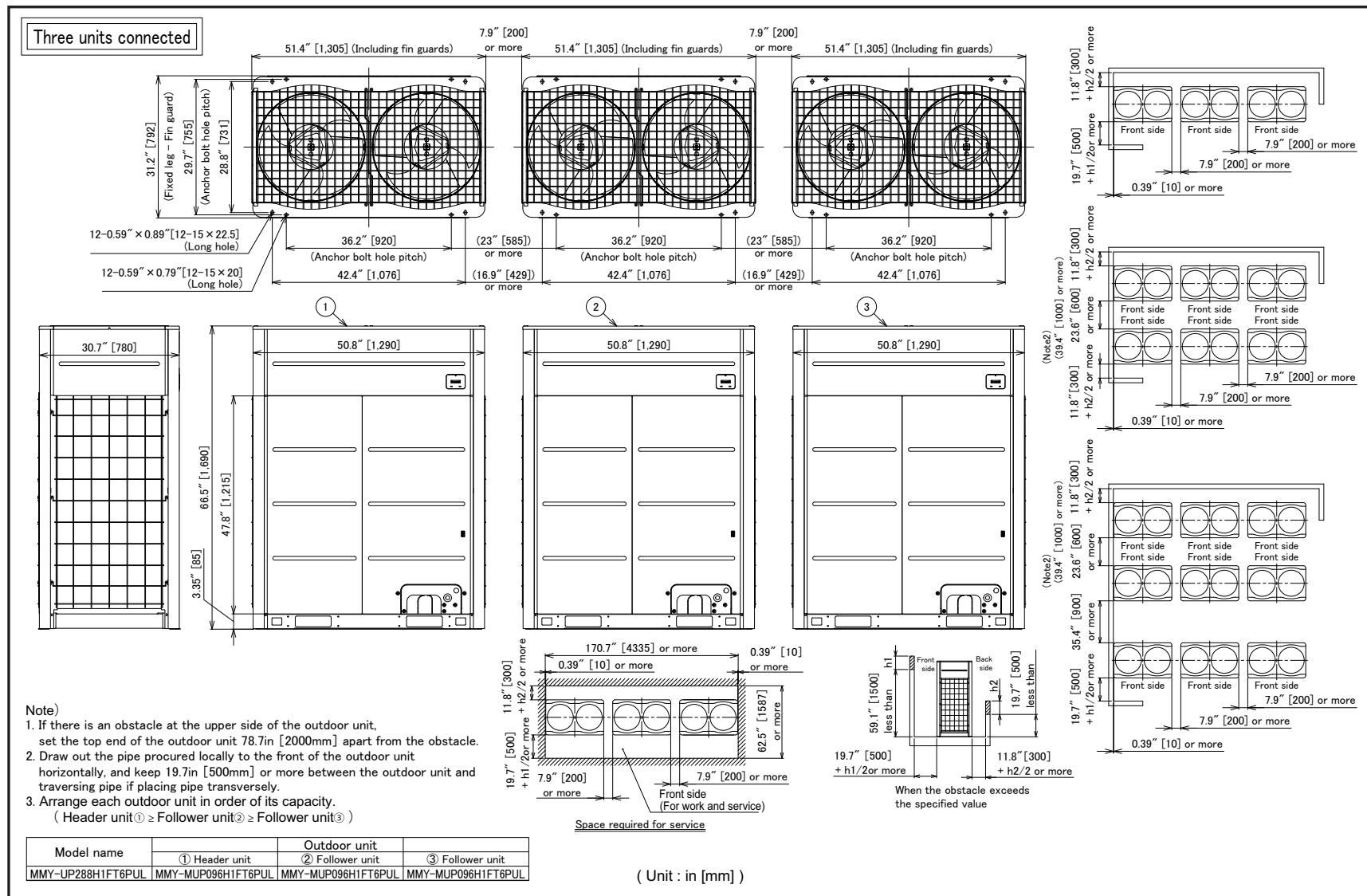
\*Requires setting by menu functions.

††Additional charge required.

NOTE: Unit cabinet and coil slab shall be capable of withstanding 500-hour salt spray test.

# DIMENSIONAL DRAWING

## OUTDOOR UNIT MMY-UP288H1FT6P-UL



Model name	Outdoor unit	① Header unit	② Follower unit	③ Follower unit
MMY-UP288H1FT6PUL	MMY-MUP096H1FT6PUL	MMY-MUP096H1FT6PUL	MMY-MUP096H1FT6PUL	MMY-MUP096H1FT6PUL

