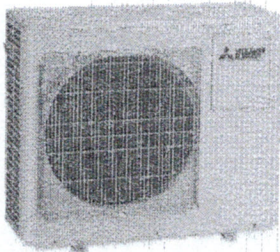


Job Name:

System Reference:

Date:

**GENERAL FEATURES**

- Variable speed INVERTER-driven compressor
- Energy Star® certified (non-ducted)
- M-NET connection through outdoor unit
- Quiet outdoor unit operation as low as 50 dB(A)
- New Intelligent Power Module (IPM) for reduced power loss
- Selectable thermal lockout/restart function
- Optional base pan heater
- High pressure switch for additional protection
- Thermal differential of +/-1° F from setpoint

SPECIFICATIONS: MXZ-2C20NA2

Model number	Outdoor unit		MXZ-2C20NA2		
	Indoor unit type		Non-Ducted	Mix	Ducted
Cooling*1	Maximum Capacity	Btu/h	20,000		
	Rated Capacity	Btu/h	18,000	19,000	20,000
	Minimum Capacity	Btu/h	5,700		
	Maximum Power Input	W	2,245		
	Rated Power Input	W	1,417	1,709	2,000
	Power Factor	%	98.7	99.3	99.9
Heating at 47° F*2	Maximum Capacity	Btu/h	25,000		
	Rated Capacity	Btu/h	22,000		
	Minimum Capacity	Btu/h	7,400		
	Maximum Power Input	W	2,455		
	Rated Power Input	W	1,641	1,706	1,771
	Power Factor	%	96.2	97.9	99.6
Heating at 17° F *3	Maximum Capacity	Btu/h	15,500	15,000	14,500
	Rated Capacity	Btu/h	12,500	13,000	13,500
	Maximum Power Input	W	1,750	1,780	1,810
	Rated Power Input	W	1,300	1,325	1,350
Heating at 5° F *4	Maximum Capacity	Btu/h	11,100	11,000	10,900
	Maximum Power Input	W	1,600	1,625	1,650
Efficiency	SEER		20.00	18.00	16.00
	EER *1		12.70	11.35	10.00
	HSPF (IV)		10.00	9.65	9.30
	COP at 47° F *2		3.93	3.78	3.64
	COP at 17° F *3		2.82	2.87	2.93
	ENERGY STAR® Certified		YES	NO	NO
Electrical	Voltage, Phase, Frequency		208 / 230V, 1-phase, 60 Hz		
	Guaranteed Voltage Range	V AC	187 - 253		
	Voltage: Indoor - Outdoor, S1-S2	V AC	208V / 230		
	Voltage: Indoor - Outdoor, S2-S3	V DC	12-24		
	Voltage: Indoor - Remote controller	V DC	24		
	Recommended Fuse/Breaker Size	A	20		
	Recommended Wire Size (Indoor - Outdoor)	AWG	AWG14		
	Outdoor unit	MCA	A	17.2	