Job Name:

System Reference: Date:

MRCH2

MIFH2

MRC2

MRCH2 REMOTE CONTROLLER SPECIFICATIONS
- Touch panel, Backlit, easy-to-read display
- Used RedLINK™ 3.0 wireless technology
  - Not compatible with MHK1, MOS1, and MCCH1 RedLINK 2.0 wireless technology environment.
- User functions allow user to set:
  - On/Off
  - Operation modes cool, heat, drying, fan
  - Set temperature (separate dual set points for heat and cool)
  - Fan speed setting
  - Airflow direction
- Set temperature range limits (dependent on the system connected):
  - Cooling from 50° to 99° F
  - Heating from 40° to 90° F
  - Auto from 50° to 90° F with dual temperature setting
- MHK2 Scheduling options:
  - No Schedule
  - MO-SU = Every day the same
  - MO-FR, SA, SU = 5-1-1 schedule
  - MO-FR, SA-SU = 5-2 schedule
  - Each Day = Every day individual
  - Allow kumo cloud to be schedule holder
- Hold function
- Temporary or Permanent schedule override
- Lockout:
  - On
  - Off
  - Mode
  - Fan Speed
  - Set point
  - Vane Direction
- Day/Time display with a 12 or 24-hour clock
- Supports both Fahrenheit and Celsius
- RedLINK™ Wireless Connection Status
- Filter sign display
- Diagnostics: Displays and records error codes
- Adjustable auto mode deadband

- Space temperature offset adjustment
- Space humidity offset adjustment
- Hide (on screen only)
  - Indoor temperature
  - Indoor humidity
- Temperature Sensing Source
  - MHK2
  - Indoor Unit
  - RedLINK Wireless Indoor Air Sensor (IAS)
  - Average of MHK2 and RedLINK Wireless Indoor Air Sensor (IAS)
- Indoor Humidity Source
  - MHK2
  - RedLINK Wireless Indoor Air Sensor (IAS)
  - Average of MHK2 and RedLINK Wireless Indoor Air Sensor (IAS)
- Improved indoor unit function code list
  - Indoor unit type
  - Expanded to 28 indoor unit codes
- Reset to factory default
- Uses two "AA" alkaline batteries (included)
- Dimensions: 4-5/64" x 4-5/64" x 1-1/16" (104 x 104 x 27 mm)
- Operating Ambient Temperature: 32° to 120° F (0° to 48.9° C)
- Operating Relative Humidity: 5% to 90%

MIFH2 WIRELESS RECEIVER SPECIFICATIONS:
- Included in MHK2 Kit
- Mounts next to or near indoor units to allow MRCH2 Remote Controller operation
- Connects to indoor unit control board with MRC2 Cable
- Dimensions: 3-3/32" H x 1-3/4" W x 39/64" D (74.8 x 44.4 x 15.4 mm)
- Operating Ambient Temperature: -40° to 165° F (-40° to 73.9° C)
- Operating Relative Humidity: 5% to 95%

MRC2 CABLE
- Included in MHK2 Kit in the MIFH2 box
- Connects MIFH2 Wireless Receiver to the CN105 connector on indoor unit control board
- Length: 39-23/64" (1 m)

Specifications are subject to change without notice.

kumo cloud & MHK2

- kumo cloud and MHK2 can work together on the same indoor unit with the following devices:
  - Wireless Interface 2
    - PAC-USWHS002-WF-2
    - Wireless Interface 2 has an additional CN105 connector on it
  - MHK2 kit
- Compatibility with indoor units:
  - All CITY MULTI®
  - All P-Series
  - All M-series

Accessories

Wireless Interface 2 (PAC-USWHS002-WF-2)

CN105 IT Extender (PAC-WHS01E-E)

RedLINK 3.0 Wireless Indoor Air Sensor

- Not sold by Mitsubishi Electric Trane HVAC LLC

- Honeywell (C7189R2002-2/U)

WiFi

Wireless Interface 2

MRCH2

MRC2

MIFH2

To CN105 on Indoor Unit control board

Job Name:

System Reference: Date:

FEATURES
- Variable speed INVERTER-driven compressor
- Optional base pan heater
- Q uiet outdoor unit operation as low as 51 dB(A)
- High pressure protection
- Compressor thermal protection
- Compressor overcurrent detection
- Fan motor overheating/voltage protection
- ENERGY STAR® certified (non-ducted)

ENERGY STAR products are third-party certified by an EPA-recognized Certification Body.

SPECIFICATIONS: MXZ-3C24NA3

Cooling[1] (Non-Ducted // Mix // Ducted)	Maximum Capacity	BTU/H	22,000 // 22,000 // 22,000
	Rated Capacity	BTU/H	22,000 // 22,800 // 23,600
	Minimum Capacity	BTU/H	11,600 // 11,300 // 11,000
	Maximum Power Input	W	1,620 // 1,620 // 1,620
	Rated Power Input	W	1,620 // 1,860 // 2,100
	Power Factor (208V, 230V)	%	99.0, 99.0 // 99.0, 99.0 // 99.0, 99.0
Heating at 47°F[2] (Non-Ducted // Mix // Ducted)	Maximum Capacity	BTU/H	30,600 // 30,600 // 30,600
	Rated Capacity	BTU/H	25,000 // 24,800 // 24,600
	Minimum Capacity	BTU/H	18,100 // 17,700 // 17,300
	Maximum Power Input	W	3,000 // 3,000 // 3,000
	Rated Power Input	W	1,750 // 1,825 // 1,900
	Power Factor (208V, 230V)	%	98.9, 98.9 // 98.7, 98.7 // 98.5, 98.5
Heating at 17°F[3] (Non-Ducted // Mix // Ducted)	Maximum Capacity	BTU/H	19,600 // 19,600 // 19,600
	Rated Capacity	BTU/H	14,600 // 14,600 // 14,600
	Maximum Power Input	W	2,580 // 2,510 // 2,440
	Rated Power Input	W	1,420 // 1,490 // 1,560
Heating at 5°F[4] (Non-Ducted // Mix // Ducted)	Maximum Capacity	BTU/H	18,200 // 18,200 // 18,200
	Maximum Power Input	W	2,310 // 2,200 // 2,090
Efficiency (Non-Ducted // Mix // Ducted)	SEER		20.0 // 18.0 // 16.0
	EER[1]		13.58 // 12.41 // 11.24
	HSPF (IV)		10.0 // 9.5 // 9.2
	COP at 47°F[2]		4.19 // 3.99 // 3.8
	COP at 17°F at Maximum Capacity[3]		2.23 // 2.29 // 2.36
	COP at 5°F at Maximum Capacity[4]		2.31 // 2.42 // 2.55
	ENERGY STAR® Certified		Yes // No // No
Electrical	Electrical Power Requirements	Voltage, Phase, Frequency	208/230, 1, 60
	Guaranteed Voltage Range	V AC	187-253
	Voltage: Indoor - Outdoor, S1-S2	V AC	208/230
	Voltage: Indoor - Outdoor, S2-S3	V DC	24
	Short-circuit Current Rating (SCCR)	kA	5
	Recommended Fuse/Breaker Size	A	25
	Recommended Wire Size	AWG	14
	Minimum Circuit Ampacity	A	22.1
	Maximum Overcurrent Protection	A	25
	Fan Motor Full Load Amperage	A	2.43
Outdoor unit	Airflow Rate (Cooling / Heating)	CFM	2,287 / 2,382
	Refrigerant Control		LEV
	Defrost Method		Reverse Cycle
	Heat Exchanger Type		Plate fin coil
	Sound Pressure Level, Cooling[1]	dB(A)	51
	Sound Pressure Level, Heating[2]	dB(A)	55
	Compressor Type		DC INVERTER-driven Twin Rotary
	Compressor Model		SNB220FQGMC
	Compressor Rated Load Amps	A	12
	Compressor Locked Rotor Amps	A	13.7
	Compressor Oil Type // Charge	oz.	FV50S // 23.7
	Base Pan Heater		Optional
	Unit Dimensions	W: In. [mm]	37-13/32 [950]
		D: In. [mm]	13 [330]
		H: In. [mm]	31-11/32 [796]
	Package Dimensions	W: In. [mm]	40-15/16 [1,040]
		D: In. [mm]	17-11/16 [450]
		H: In. [mm]	40-11/16 [1,033]
	Unit Weight	Lbs.[kg]	137 [62]
	Package Weight	Lbs.[kg]	157 [71]
Outdoor unit operating temperature range	Cooling Intake Air Temp (Maximum / Minimum*^A)	°FDB	115 / 14
	Cooling Thermal Lock-out / Re-start Temperatures	°FDB	10.4 / 14
	Heating Intake Air Temp (Maximum / Minimum)	°FWB	65 / 5
	Heating Thermal Lock-out / Re-start Temperatures	°FDB	1.4 / 5
Refrigerant	Charge	Lbs, oz	6.0, 13.0
	Chargeless Piping Length	Ft. [m]	98.0 [30.0]
	Additional Refrigerant Charge Per Additional Piping Length	oz./Ft. [g/m]	0.216 [20]

NOTES:
AHRI Rated Conditions
(Rated data is determined at a fixed compressor speed)

[1]Cooling (Indoor // Outdoor)	°F	80 DB, 67 WB // 95 DB, 75 WB
[2]Heating at 47°F (Indoor // Outdoor)	°F	70 DB, 60 WB // 47 DB, 43 WB
[3]Heating at 17°F (Indoor // Outdoor)	°F	70 DB, 60 WB // 17 DB, 15 WB

Conditions
[4]Heating at 5°F (Indoor // Outdoor) °F 70 DB, 60 WB // 5 DB, 4 WB

*Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.
*^A 5°F DB - 115°F DB when optional wind baffles are installed

For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.
Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity. Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.

SPECIFICATIONS: MXZ-3C24NA3

Indoor unit connection	Maximum Number of Connected IDU		3
	Minimum Number of Connected IDU		2
	Minimum connected capacity	BTU/H	12,000
	Maximum connected capacity	BTU/H	27,000
Piping	Liquid Pipe Size O.D. (Flared)	In.[mm]	A,B,C: 1/4 [A,B,C: 6.35]
	Gas Pipe Size O.D. (Flared)	In.[mm]	A: 1/2; B,C: 3/8 [A: 12.72; B,C: 9.52]
	Total Piping Length	Ft. [m]	230 [70]
	Maximum Height Difference, ODU above IDU	Ft. [m]	49 [15]
	Maximum Height Difference, ODU below IDU	Ft. [m]	49 [15]
	Farthest Piping Length from ODU to IDU	Ft. [m]	82 [25]
	Maximum Number of Bends for IDU		70

NOTES:

AHRI Rated Conditions
(Rated data is determined at a fixed compressor speed)

[1]Cooling (Indoor // Outdoor) °F 80 DB, 67 WB // 95 DB, 75 WB
[2]Heating at 47°F (Indoor // Outdoor) °F 70 DB, 60 WB // 47 DB, 43 WB
[3]Heating at 17°F (Indoor // Outdoor) °F 70 DB, 60 WB // 17 DB, 15 WB

Conditions

[4]Heating at 5°F (Indoor // Outdoor) °F 70 DB, 60 WB // 5 DB, 4 WB

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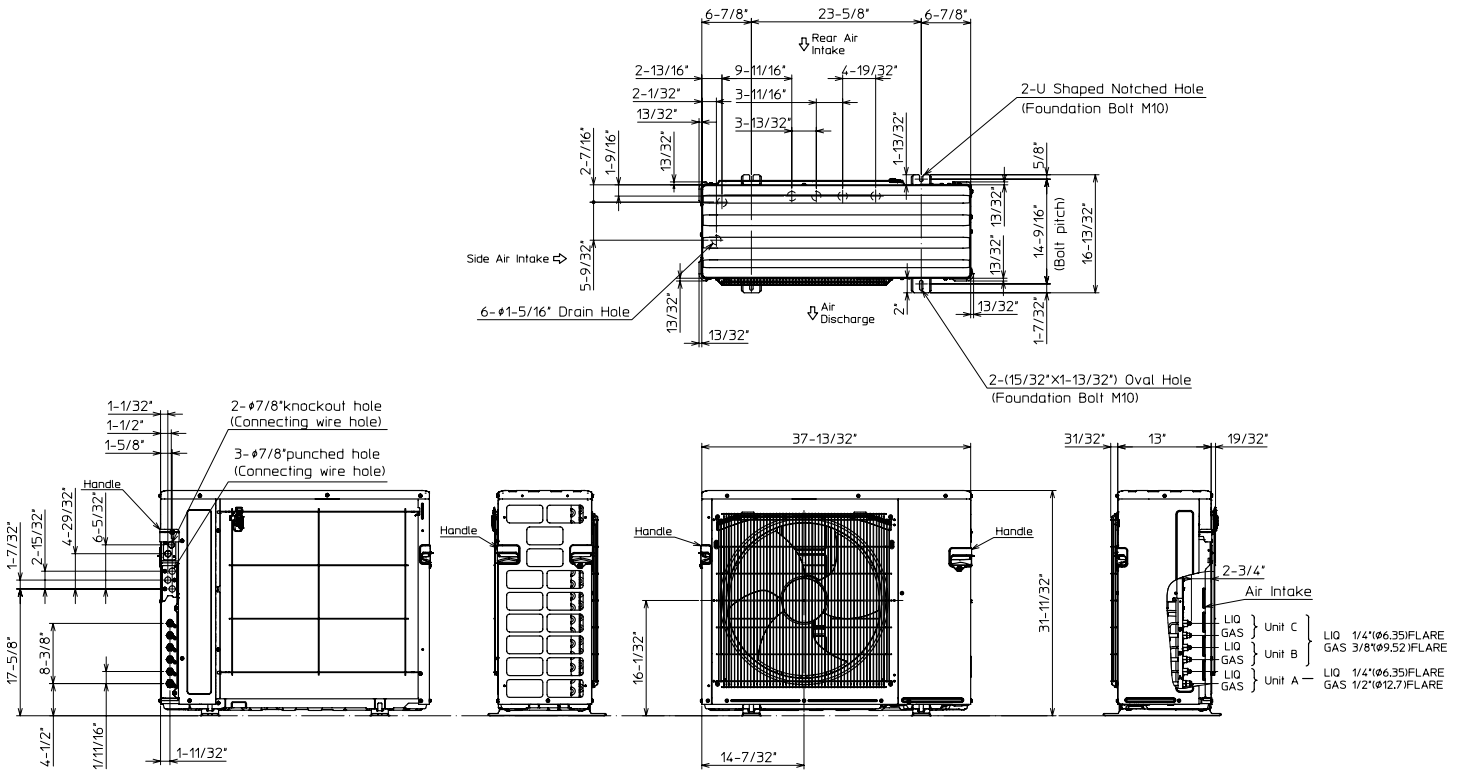*^A 5°F DB - 115°F DB when optional wind baffles are installed

For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.
Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity. Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.
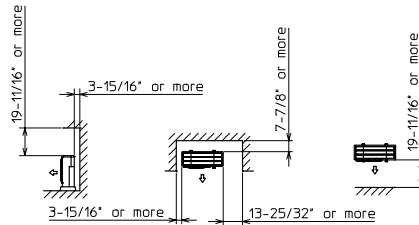
OUTDOOR UNIT ACCESSORIES: MXZ-3C24NA3

Category	Description	Part Number
Air Outlet Guide	Air Outlet Guide (1 Piece)	PAC-SH96SG-E
Ball Valve	Refrigeration Ball Valve - 1/2"	BV12FFSI2
	Refrigeration Ball Valve - 1/4"	BV14FFSI2
	Refrigeration Ball Valve - 3/8"	BV38FFSI2
	Refrigeration Ball Valve - 5/8"	BV58FFSI2
Control Wire	M-Net Control Wire, 1,000' Roll (16-AWG, Standard, Twisted Pair, Shielded, Jacketed- Plenum rated)	CW162S-1000
	M-Net Control Wire, 250' Roll (16-AWG, Standard, Twisted Pair, Shielded, Jacketed- Plenum rated)	CW162S-250
Drain Socket	Drain Socket	PAC-SG60DS-E
Hail Guards	Hail Guard	HG-A9
M-NET Converter	M-NET Converter	PAC-IF01MNT-E
Mini-Split Wire	14 Gauge, 4 wire MiniSplit Cable—250 ft. roll	S144-250
	14 Gauge, 4 wire MiniSplit Cable—250 ft. roll	SW144-250
	14 Gauge, 4 wire MiniSplit Cable—50 ft. roll	S144-50
	14 Gauge, 4 wire MiniSplit Cable—50 ft. roll	SW144-50
	16 Gauge, 4 wire MiniSplit Cable—250 ft. roll	S164-250
	16 Gauge, 4 wire MiniSplit Cable—250 ft. roll	SW164-250
	16 Gauge, 4 wire MiniSplit Cable—50 ft. roll	S164-50
	16 Gauge, 4 wire MiniSplit Cable—50 ft. roll	SW164-50
Mounting Pad	Condensing Unit Mounting Pad: 16" x 36" x 3"	ULTRILITE1
	Outdoor Unit 3-1/4 inch Mounting Base (Pair) - Plastic	DSD-400P
Optional Defrost Heater	Optional Defrost Heater	PAC-645BH-E
Port Adapter	Adaptor: 1/2" x 3/8"	MAC-A455JP-E
	Adaptor: 1/2" x 5/8"	MAC-A456JP-E
	Adaptor: 3/8" x 1/2"	MAC-A454JP-E
	Adaptor: 3/8" x 5/8"	PAC-SG76RJ-E
Stand	18" Single Fan Stand	QSMS1801M
	24" Single Fan Stand	QSMS2401M
	Condenser Wall Bracket	QSWB2000M-1
	Condenser Wall Bracket - Stainless Steel Finish	QSWBSS
	Outdoor Unit Stand — 12" High	QSMS1201M

Specifications are subject to change without notice.

Unit: inch (mm)

Rear Air Intake

2-U Shaped Notched Hole
(Foundation Bolt M10)

Side Air Intake

Air Discharge

6-φ1-5/16" Drain Hole

2-(15/32"X1-13/32") Oval Hole
(Foundation Bolt M10)

2-φ7/8"knockout hole
(Connecting wire hole)

3-φ7/8"punched hole
(Connecting wire hole)

Handle

Handle

Handle

Handle

Air Intake

	LIQ	Unit C	LIQ 1/4"(Ø6.35)FLARE
	GAS		GAS 3/8"(Ø9.52)FLARE
	LIQ	Unit B	
	GAS		
	LIQ	Unit A	LIQ 1/4"(Ø6.35)FLARE
	GAS		GAS 1/2"(Ø12.7)FLARE

1.FREE SPACE

19-11/16" or more
3-15/16" or more
7-7/8" or more
19-11/16" or more
3-15/16" or more
13-25/32" or more

2.SERVICE SPACE

3-15/16" or more
19-11/16" or more
3-15/16" or more
SERVICE SPACE
13-25/32" or more
13-25/32" or more

Conduit plates
Conduit connector
Lock nut

1340 Satellite Boulevard Suwanee, GA 30024
Toll Free: 800-433-4822 www.mehvac.com

FORM# MXZ-3C24NA3 - 202206

Job Name:

System Reference:

Date:

GENERAL FEATURES

- Ceiling-recessed cassette (24"x24") ductless heat pump
- Install SLZ in a drywalled ceiling (with an access panel for servicing) or in a 2'x2' drop ceiling
- Wide airflow pattern for excellent air distribution
- Fresh air intake provided in the main body
- Built-in drain condensate lift mechanism (lifts to 33")
- Multiple control options available:
  - kumo cloud® smart device app for remote access
  - Third-party interface options
  - Wired or wireless controllers
- Long-life air filter included
- Individual vane control

SPECIFICATIONS: SLZ-KF09NA

Cooling Capacity[1, 3]		Btu/h	9,000
Heating Capacity[2, 3]		Btu/h	11,000
Electrical	Voltage, Phase, Frequency		208/230V, 1 phase, 60Hz
	Guaranteed Voltage Range	V AC	187-253
	Voltage: Indoor - Outdoor, S1-S2	V AC	208/230
	Voltage: Indoor - Outdoor, S2-S3	V DC	24
	Voltage: Indoor - Remote controller	V DC	12
MCA		A	0.25
Fan Motor Full Load Amperage		A	0.20
Fan Motor Output		W	50
Airflow Rate at Cooling, Dry		CFM	300-265-230
Airflow Rate at Cooling, Wet		CFM	270-239-207
Airflow Rate at Heating, Dry		CFM	335-265-230
Sound Pressure Level (Cooling)[1]		dB(A)	31-28-25
Sound Pressure Level (Heating)[2]		dB(A)	31-28-25
External Static Pressure		in.WG	N/A
Drain Pipe Size		In. (mm)	1 1/4 (32)
Condensate Lift Mechanism, Maximum Distance		In. (mm)	33 (850)
Heat Exchanger Type			Plate fin coil
External Finish Color			Munsell 1.0Y 9.2/0.2
Unit Dimensions	W: In. (mm)		22-7/16 (570)
	D: In. (mm)		22-7/16 (570)
	H: In. (mm)		9-21/32 (245)
Package Unit Dimensions	W: In. (mm)		24-13/32 (620)
	D: In. (mm)		27-15/16 (710)
	H: In. (mm)		9-7/16 (240)
Unit Weight		Lbs. (kg)	31 (13.9)
Package Unit Weight		Lbs. (kg)	37 (17)
Refrigerant	Type		R410A
	Charge	Lbs, oz	2, 5
Piping	Gas Pipe Size O.D. (Flared)	In.(mm)	3/8 (9.52)
	Liquid Pipe Size O.D. (Flared)	In.(mm)	1/4 (6.35)

Notes:

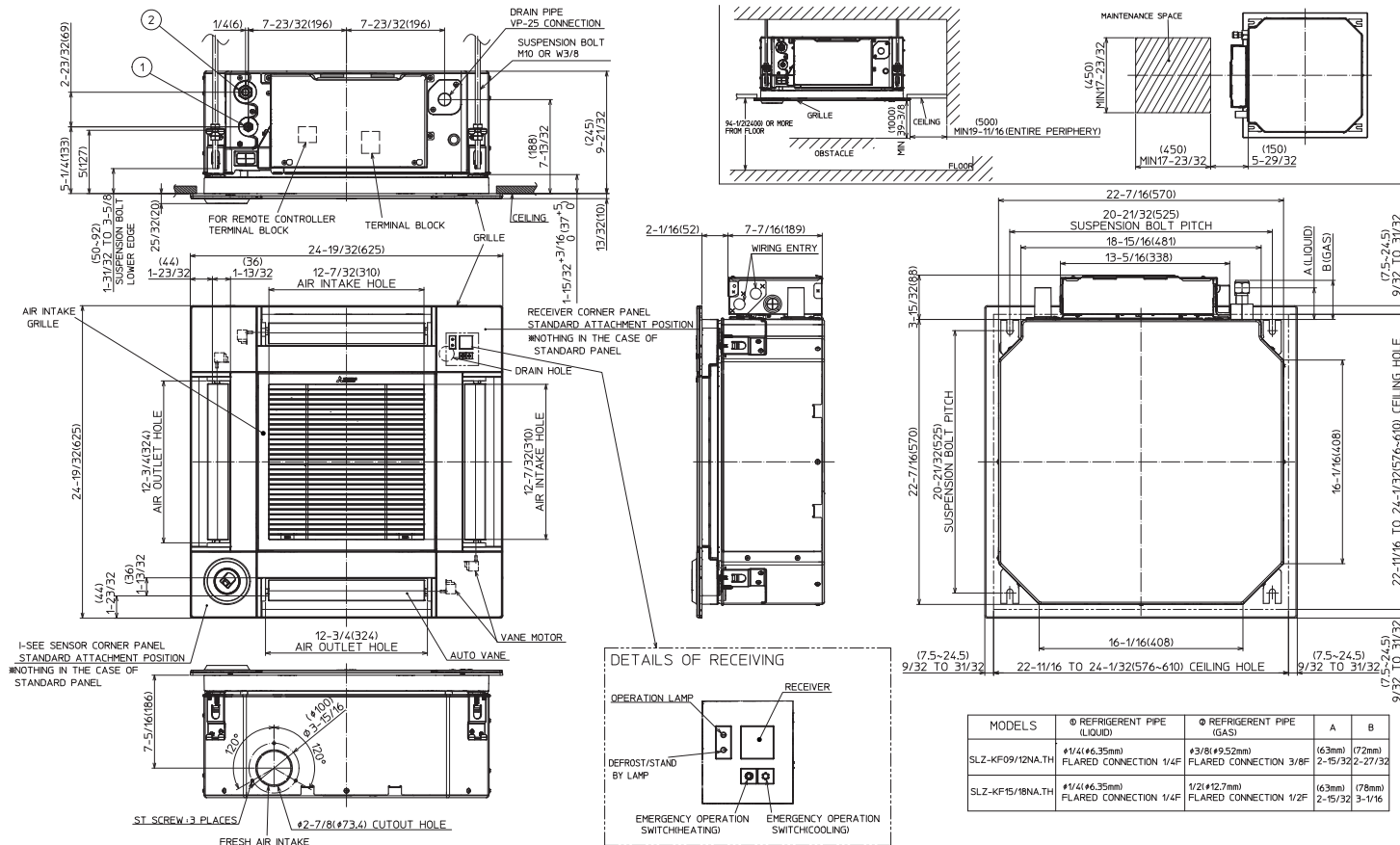|			
Nominal Conditions	[1]Cooling (Indoor // Outdoor)	°F	80 DB, 67 WB // 95 DB, 75 WB
	[2]Heating at 47°F (Indoor // Outdoor)	°F	70 DB, 60 WB // 47 DB, 43 WB
[3]Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer Multi-zone Outdoor Unit Operational Performance.			

ACCESSORIES: SLZ-KF09NA

Wireless Signal Receiver	□ PAR-FA32MA-W
Wireless Signal Receiver	□ PAR-FA32MA-E
Wireless Remote Receiver Panel	□ PAR-SF9FA-E
Wireless Remote Controller	□ PAR-SL100A-E
Backlit, Wall-mounted, Wireless Controller	□ MHK1
Portable Central Controller	□ MCCH1
Wired MA Controller	□ PAR-33MAA
Simple MA Controller	□ PAC-YT53CRAU
Touch MA Controller	□ PAR-CT01MAU-SB
Wired Remote Sensor	□ PAC-SE41TS-E
Wireless Temperature and Humidity Sensor	□ PAC-USWHS003-TH-1
Outside Air Sensor for MHK1	□ MOS1
Flush Mount Remote Temperature Sensor	□ PAC-USSEN001-FM-1
System Control Interface	□ MAC-333IF-E
Wireless Interface	□ PAC-USWHS002-WF-1
Thermostat Interface	□ PAC-US444CN-1
kumo station®	□ PAC-WHS01HC-E
USNAP Interface	□ PAC-WHS01UP-E
IT Extender	□ PAC-WHS01IE-E
BACnet® and MODBUS® Interface	□ PAC-UKPRC001-CN-1
External Fan / Heater Control Relay Adapter	□ CN24RELAY-KIT-CM3
Wire for Remote on/off with CN32 connector	□ PAC-715AD
Connector and wire for Operation status/error using CN51	□ PAC-725AD
Connector cable for remote display	□ PAC-SA88HA-EP
Connector for CN32 (remote on/off)	□ PAC-SE55RA-E
Remote Operation Adapter[1]	□ PAC-SF40RM-E
Grille (required)	□ SLP-18FAU
3D i-see Sensor™ Corner Panel	□ PAC-SF1ME-E
Grille with 3D i-see Sensor™	□ SLP-18FAEU
Blue Diamond Sensor Extension Cable — 15 Ft.	□ C13-103
Blue Diamond Alarm Extension Cable — 6.5 Ft.	□ C13-192
Blue Diamond MultiTank — collection tank for use with multiple pumps	□ C21-014
Blue Diamond Rubber Foot Pads	□ F10-010
Mini Condensate Pump — 230 volt application	□ SI30-230
MegaBlue Advanced Blue Diamond Condensate Pump w/ Reservoir & Sensor	□ X87-835 - 110 to 250V
Advanced Blue Diamond Mini Condensate Pump w/ Reservoir & Sensor (208/230V) [recommended]	□ X87-721 - 208/230V
Drain Pan Level Sensor	□ DPLS2
(30A/600V/UL) [fits 2" X 4" utility box] - Black	□ TAZ-MS303
(30A/600V/UL) [fits 2" X 4" utility box] - White	□ TAZ-MS303W

[1] Unable to use with wireless remote controller

Unit: inch (mm)

DETAILS OF RECEIVING

OPERATION LAMP

RECEIVER

DEFROST/STAND BY LAMP

EMERGENCY OPERATION SWITCH(HEATING)

EMERGENCY OPERATION SWITCH(COOLING)

MODELS	① REFRIGERANT PIPE (LIQUID)	② REFRIGERANT PIPE (GAS)	A	B
SLZ-KF09/12NA.TH	ϕ1/4(ϕ6.35mm) FLARED CONNECTION 1/4F	ϕ3/8(ϕ9.52mm) FLARED CONNECTION 3/8F	(63mm) 2-15/32	(72mm) 2-27/32
SLZ-KF15/18NA.TH	ϕ1/4(ϕ6.35mm) FLARED CONNECTION 1/4F	1/2(ϕ12.7mm) FLARED CONNECTION 1/2F	(63mm) 2-15/32	(78mm) 3-1/16

MITSUBISHI ELECTRIC

COOLING & HEATING

1340 Satellite Boulevard, Suwanee, GA 30024
Toll Free: 800-433-4822 www.mehvac.com

AHRI CERTIFIED
www.ahridirectory.org
Unitary Small HP
AHRI Standard 210/240

ETL
Intertek

Job Name:

System Reference: Date:

GENERAL FEATURES

- Ceiling-recessed cassette (24"x24") ductless heat pump
- Install SLZ in a drywalled ceiling (with an access panel for servicing) or in a 2'x2' drop ceiling
- Wide airflow pattern for excellent air distribution
- Fresh air intake provided in the main body
- Built-in drain condensate lift mechanism (lifts to 33")
- Multiple control options available:
  - kumo cloud® smart device app for remote access
  - Third-party interface options
  - Wired or wireless controllers
- Long-life air filter included
- Individual vane control

Specifications are subject to change without notice.

SPECIFICATIONS: SLZ-KF15NA

Cooling Capacity[1, 3]		Btu/h	14,100
Heating Capacity[2, 3]		Btu/h	18,000
Electrical	Voltage, Phase, Frequency		208/230V, 1 phase, 60Hz
	Guaranteed Voltage Range	V AC	187-253
	Voltage: Indoor - Outdoor, S1-S2	V AC	208/230
	Voltage: Indoor - Outdoor, S2-S3	V DC	24
	Voltage: Indoor - Remote controller	V DC	12
MCA		A	0.40
Fan Motor Full Load Amperage		A	0.32
Fan Motor Output		W	50
Airflow Rate at Cooling, Dry		CFM	405-315-245
Airflow Rate at Cooling, Wet		CFM	365-284-221
Airflow Rate at Heating, Dry		CFM	405-315-245
Sound Pressure Level (Cooling)[1]		dB(A)	39-34-27
Sound Pressure Level (Heating)[2]		dB(A)	39-34-27
External Static Pressure		in.WG	N/A
Drain Pipe Size		In. (mm)	1 1/4 (32)
Condensate Lift Mechanism, Maximum Distance		In. (mm)	33 (850)
Heat Exchanger Type			Plate fin coil
External Finish Color			Munsell 1.0Y 9.2/0.2
Unit Dimensions	W: In. (mm)		22-7/16 (570)
	D: In. (mm)		22-7/16 (570)
	H: In. (mm)		9-21/32 (245)
Package Unit Dimensions	W: In. (mm)		24-13/32 (620)
	D: In. (mm)		27-15/16 (710)
	H: In. (mm)		9-7/16 (240)
Unit Weight		Lbs. (kg)	31 (13.9)
Package Unit Weight		Lbs. (kg)	37 (17)
Refrigerant	Type		R410A
	Charge	Lbs, oz	2, 9
Piping	Gas Pipe Size O.D. (Flared)	In.(mm)	1/2 (12.7)
	Liquid Pipe Size O.D. (Flared)	In.(mm)	1/4 (6.35)

Notes:

Nominal Conditions	[1]Cooling (Indoor // Outdoor)	°F	80 DB, 67 WB // 95 DB, 75 WB
	[2]Heating at 47°F (Indoor // Outdoor)	°F	70 DB, 60 WB // 47 DB, 43 WB

[3]Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer Multi-zone Outdoor Unit Operational Performance.
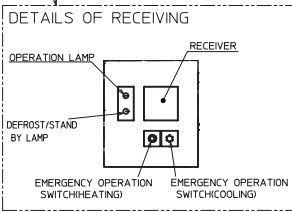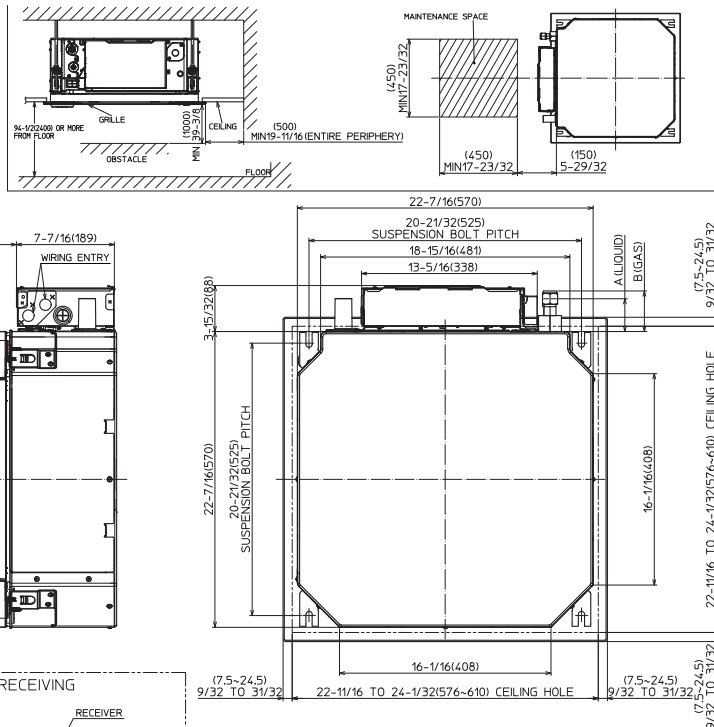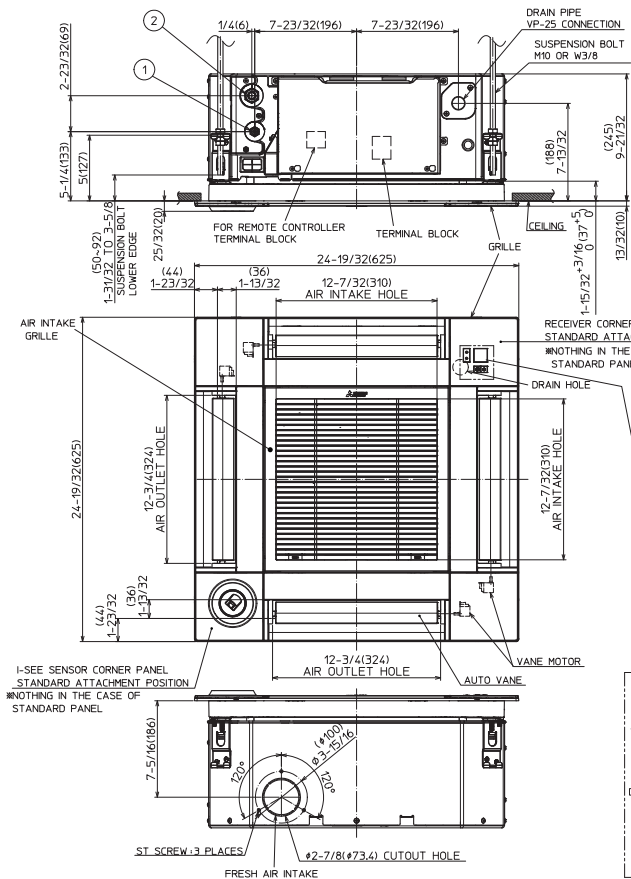
Specifications are subject to change without notice.

ACCESSORIES: SLZ-KF15NA

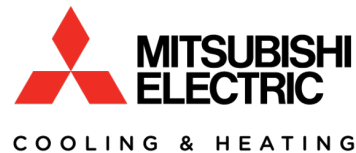|	
Wireless Signal Receiver	□ PAR-FA32MA-W
Wireless Signal Receiver	□ PAR-FA32MA-E
Wireless Remote Receiver Panel	□ PAR-SF9FA-E
Wireless Remote Controller	□ PAR-SL100A-E
Backlit, Wall-mounted, Wireless Controller	□ MHK1
Portable Central Controller	□ MCCH1
Wired MA Controller	□ PAR-33MAA
Simple MA Controller	□ PAC-YT53CRAU
Touch MA Controller	□ PAR-CT01MAU-SB
Wired Remote Sensor	□ PAC-SE41TS-E
Wireless Temperature and Humidity Sensor	□ PAC-USWHS003-TH-1
Outside Air Sensor for MHK1	□ MOS1
Flush Mount Remote Temperature Sensor	□ PAC-USSEN001-FM-1
System Control Interface	□ MAC-333IF-E
Wireless Interface	□ PAC-USWHS002-WF-1
Thermostat Interface	□ PAC-US444CN-1
kumo station®	□ PAC-WHS01HC-E
USNAP Interface	□ PAC-WHS01UP-E
IT Extender	□ PAC-WHS01IE-E
BACnet® and MODBUS® Interface	□ PAC-UKPRC001-CN-1
External Fan / Heater Control Relay Adapter	□ CN24RELAY-KIT-CM3
Wire for Remote on/off with CN32 connector	□ PAC-715AD
Connector and wire for Operation status/error using CN51	□ PAC-725AD
Connector cable for remote display	□ PAC-SA88HA-EP
Connector for CN32 (remote on/off)	□ PAC-SE55RA-E
Remote Operation Adapter[1]	□ PAC-SF40RM-E
Grille (required)	□ SLP-18FAU
3D i-see Sensor™ Corner Panel	□ PAC-SF1ME-E
Grille with 3D i-see Sensor™	□ SLP-18FAEU
Blue Diamond Sensor Extension Cable — 15 Ft.	□ C13-103
Blue Diamond Alarm Extension Cable — 6.5 Ft.	□ C13-192
Blue Diamond MultiTank — collection tank for use with multiple pumps	□ C21-014
Blue Diamond Rubber Foot Pads	□ F10-010
Mini Condensate Pump — 230 volt application	□ SI30-230
MegaBlue Advanced Blue Diamond Condensate Pump w/ Reservoir & Sensor	□ X87-835 - 110 to 250V
Advanced Blue Diamond Mini Condensate Pump w/ Reservoir & Sensor (208/230V) [recommended]	□ X87-721 - 208/230V
Drain Pan Level Sensor	□ DPLS2
(30A/600V/UL) [fits 2" X 4" utility box] - Black	□ TAZ-MS303
(30A/600V/UL) [fits 2" X 4" utility box] - White	□ TAZ-MS303W

[1] Unable to use with wireless remote controller

Specifications are subject to change without notice.

Unit: inch (mm)

DETAILS OF RECEIVING

OPERATION LAMP

RECEIVER

DEFROST/STAND BY LAMP

EMERGENCY OPERATION SWITCH(HEATING)   EMERGENCY OPERATION SWITCH(COOLING)

MODELS	① REFRIGERANT PIPE (LIQUID)	② REFRIGERANT PIPE (GAS)	A	B
SLZ-KF09/12NA.TH	φ1/4(φ6.35mm) FLARED CONNECTION 1/4F	φ3/8(φ9.52mm) FLARED CONNECTION 3/8F	(63mm) 2-15/32	(72mm) 2-27/32
SLZ-KF15/18NA.TH	φ1/4(φ6.35mm) FLARED CONNECTION 1/4F	1/2(φ12.7mm) FLARED CONNECTION 1/2F	(63mm) 2-15/32	(78mm) 3-1/16

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