

SLZ-AF12NL

12,000 BTU/H CEILING CASSETTE INDOOR UNIT



Job Name:

System Reference:

Date:



GENERAL FEATURES

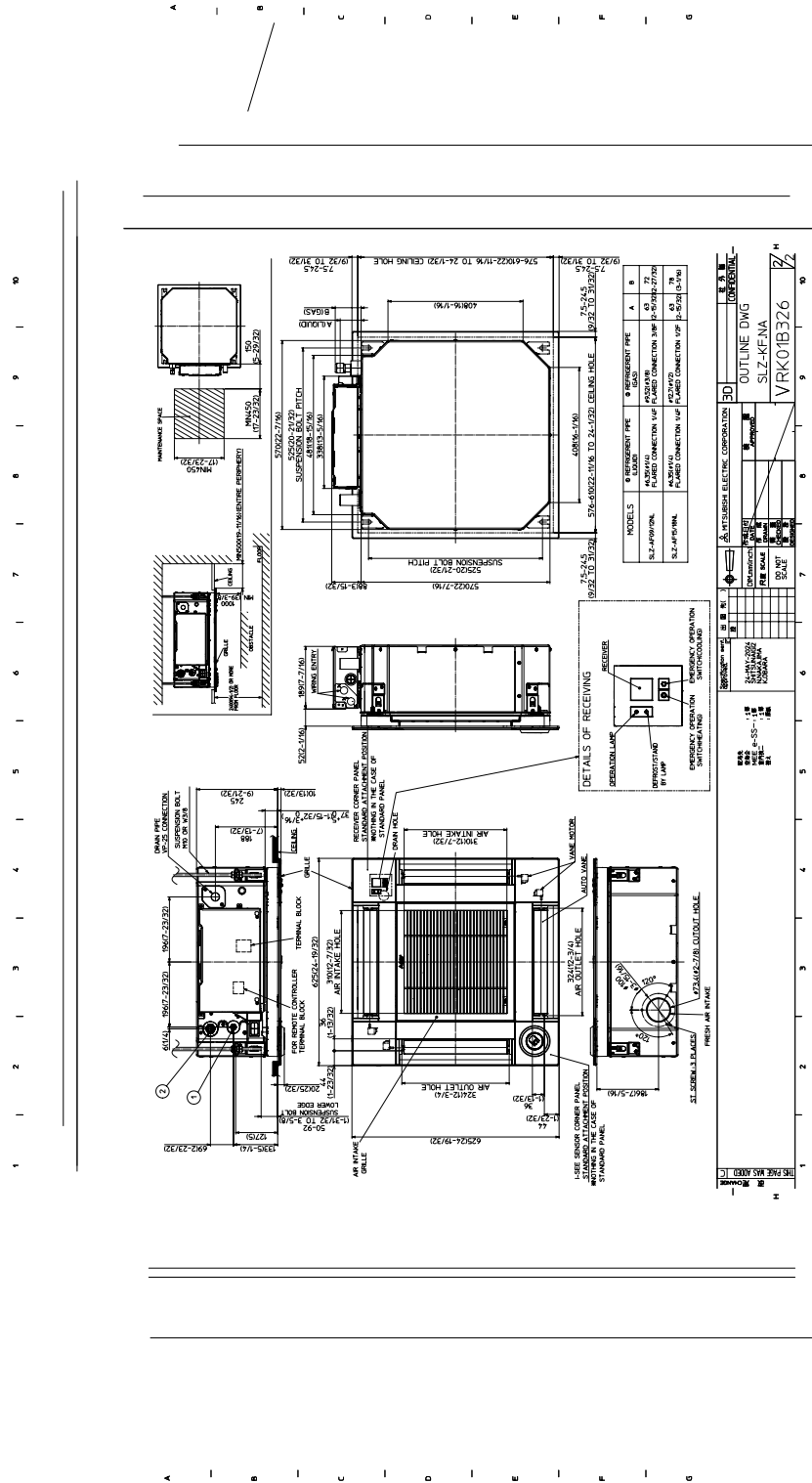
- Built-in drain condensate lift mechanism (lifts to 33")
- Ceiling-recessed cassette : Ceiling-recessed cassette (24"x24")
- Fresh air intake: Fresh air intake provided in the main body
- Individual vane control
- Install Konnect Series: Install Konnect Series in a drywalled ceiling (with an access panel for servicing) or in a 2'x2' drop ceiling
- Light commercial: Units with this icon are suitable for light commercial applications such as small offices, restaurants, and retail.
- Long-life air filter included
- Multi-zone: A multi-zone unit provides the temperature management of multiple zones within a building.
- Multiple control options, including the comfort app for remote access, third-party interfaces, and both wired and wireless controllers
- Optional 3D i-see Sensor®: The advanced sensor scans each room to produce a complete thermal profile that includes heat signatures based upon size, temperature and movement, then adjusts temperature and airflow based on user preference, and saves energy according to room occupancy.
- Powerful Mode: Temporarily drops or raises the set point and fan speed in order to quickly bring the room to the desired temperature.
- Up and down swing-mode: An indoor unit with this capability can move air up and down throughout the room like an oscillating fan using the horizontal vanes.
- Wide airflow pattern: Wide airflow pattern for excellent air distribution

Specifications			System
Unit Type			SLZ-AF12NL
Cooling Capacity (Nominal) ^{1,3}	Cooling Capacity (Nominal)	Btu/h	12,000
Heating Capacity (Nominal) ^{2,3}	Heating Capacity (Nominal)	Btu/h	13,000
Electrical	Voltage, Phase, Frequency	V AC / V AC, ø, Hz	208 / 230, 1, 60
	Voltage: Indoor - Outdoor, S1-S2	V AC	208/230
	Voltage: Indoor - Outdoor, S2-S3	V DC	12-24
	MCA	A	1
	MOCP	A	15
Indoor Unit	Fan Motor Type		DC Motor
	Fan Motor Output	W	50
	Airflow Rate at Cooling, Dry	CFM	230, 280, 335
	Airflow Rate at Cooling, Wet	CFM	207, 252, 302
	Airflow Rate at Heating, Dry	CFM	230, 280, 335
	Sound Pressure Level [Cooling]	dB (A)	25, 30, 34
	Sound Pressure Level [Heating]	dB (A)	25, 30, 34
	DBC on HEX (Yes or No)		No
	External Finish Color		1.0Y 9.2/0.2
	Unit Dimensions (W x D x H)	inch x inch x inch [mm x mm x mm]	22-7/16 x 22-7/16 x 8-4/16 [570 x 570 x 208]
	Package Dimensions (W x D x H)	inch x inch x inch [mm x mm x mm]	28 x 24-13/32 x 9-29/64 [710 x 620 x 240]
Refrigerant	Unit Weight	lbs [kg]	31 [14]
	Package Weight	lbs [kg]	36 [16.50]
Piping	Type		R454B
	Liquid Pipe Size O.D.	inch [mm]	1/4 [6.35]
Drain Pipe	Gas Pipe Size O.D.	inch [mm]	3/8 [9.52]
	Drain Pipe Size O.D.	inch [mm]	1-1/4 [32]
NOTES			
¹ Cooling at 95°F (Indoor: 80°F DB, 67°F WB // Outdoor: 95°F DB, 75°F WB)			
² Heating at 47°F (Indoor: 70°F DB, 60°F WB // Outdoor: 47°F DB, 43°F WB)			
³ Nominal capacity only. Actual capacity output varies based on the system-specific configuration.			

INDOOR UNIT ACCESSORIES: SLZ-AF12NL

Control Interface	Airzone Wired Blueface Controller Black	AZZBSBLUEZEROCN
	Airzone Wired Blueface Controller White	AZZBSBLUEZEROCB
	Airzone Wireless Lite Controller Black	AZZBSLITERN
	Airzone Wireless Lite Controller White	AZZBSLITERB
	Airzone Wireless Think Controller Black	AZZBSTHINKRN
	Airzone Wireless Think Controller White	AZZBSTHINKRB
	IT Extender for kumo station	PAC-WHS01IE-E
	kumo station for the Comfort app	PAC-WHS01HC-E
	Operation and Error Status Output Adapter ¹	PAC-SF40RM-E
	Procon BACnet and Modbus Interface	PAC-UKPRC001-CN-1
	Thermostat Interface for 3rd Party Thermostats	PAC-US445CN-1
	Wireless Interface Adapter for the Comfort app	PAC-USWHS002-WF-2
Lineset	15 x 1/4 x 15 3/8 Lineset Twin-Tube Insulation	MLS143812T-15
	30 x 1/4 x 30 3/8 Lineset Twin-Tube Insulation	MLS143812T-30
	50 x 1/4 x 50 3/8 Lineset Twin-Tube Insulation	MLS143812T-50
	65 x 1/4 x 65 3/8 Lineset Twin-Tube Insulation	MLS143812T-65
Remote Sensor	Flush Mount Remote Temperature Sensor for SEZ SLZ SVZ and all P-Series models	PAC-USSEEN002-FM-1
	Wall Mount Remote Temperature Sensor	PAC-SE41TS-E
	Wireless temperature and humidity sensor for the Comfort app	PAC-USWHS003-TH-1
Wireless Remote Controller	Lockdown Bracket for Wireless Handheld Remote Controllers	RCMKP1CB
	RedLINK Wireless Remote Controller	MHK2
	Universal Wireless MA Handheld Remote Controller	PAR-FL32MA-E
	Universal Wireless Receiver for PAR-FL32MA-E	PAR-FA32MA-W
	Wireless Handheld Remote Controller for SLZ PLA and PLFY models	PAR-SL101A-E
	Wireless Receiver for PAR-SL101A-E on PLA-NL and PLFY-ELNEMU models	PAR-SR4LU-E
	Wireless Signal Receiver for PAR-SL101A-E on SLZ-AF and PLFY-NFMU models	PAR-SF9FA-E
Disconnect Switch	30A600VUL fits 2 X 4 utility box - Black	TAZ-MS303
	30A600VUL fits 2 X 4 utility box - White	TAZ-MS303W
i-see Sensor® Panel	3D i-See Sensor Grille	SLP-18FAEU
Condensate	Blue Diamond Advanced Mini Condensate Pump w Reservoir Sensor 208230V recommended	X87-721
	Blue Diamond MaxiBlue Advanced Mini Condensate Pump w Reservoir Sensor 110V up to 48000 BTUH recommended	X87-711
	Blue Diamond MegaBlue Advanced Condensate Pump w Reservoir Sensor	X87-835
	Blue Diamond MicroBlue Mini Condensate Pump 110208230V up to 18000 BTUH	X86-003
	Blue Diamond Sensor Extension Cable 15 Ft	C13-103
	Refco Condensate Pump 100-240 VAC up to 120000 BTUH	COMBI
	Sauermann Condensate Pump	SI30-230
Power Supplies & Auxiliary Components	3-Pin Wiring Harness	PAC-715AD
	5-Pin Wiring Harness	PAC-725AD
Wired Remote Controller	Deluxe Wired MA Remote Controller	PAR-42MAAUB
	Simple Direct Wired Remote Controller	PAC-SDW01RC-1
	Simple MA Remote Controller ¹	PAC-YT53CRAU-J
	Touch MA Wired Remote Controller ¹	PAR-CT01MAU-SB
Power Supplies and Auxiliary Components	Backup Heat Relay Kit Adapter for CN24 or CN152 Connector	CN24RELAY-KIT-CM3
Grille	Grille (required)	SLP-18FAU
NOTES ¹ Requires MAC-334IF-E Interface to connect MA controller ¹ Unable to use with Wireless Handheld Remote Controller ¹ Requires MAC-334IF-E Interface to connect MA controller ¹ Requires MAC-334IF-E Interface to connect MA controller ¹ Requires MAC-334IF-E Interface to connect MA controller		

INDOOR UNIT DIMENSIONS: SLZ-AF12NL



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