

PKFY-L24NKMU-A

24,000 BTU/H WALL-MOUNTED INDOOR UNIT



Job Name:

System Reference:

Date:



GENERAL FEATURES

- Back and right-side wiring take-out
- Compact, lightweight, flat-white, flat-panel, modern design
- Dual set point functionality
- Easily removed intake grille filter for cleaning
- Multiple fan speed settings
- Quiet operation: Outdoor units are as quiet as a typical conversation, and most indoor units are whisper quiet.
- Wireless receiver on board

Specifications			System
Unit Type			PKFY-L24NKMU-A
Cooling Capacity (Nominal) ^{1,3}	Cooling Capacity (Nominal)	Btu/h	24,000
Heating Capacity (Nominal) ^{2,3}	Heating Capacity (Nominal)	Btu/h	27,000
Electrical	Voltage, Phase, Frequency	V AC / V AC, , Hz	208 / 230, 1, 60
	Power Consumption Cooling	kW	0.08
	Power Consumption Heating	kW	0.08
	Current Cooling	A	0.58
	Current Heating	A	0.58
	MCA	A	0.34
	MOCP	A	15
Indoor Unit	Fan Motor Type		DC Motor
	Fan Motor Output	W	69
	Airflow Rate at Cooling, Dry	CFM	570, 920
	Airflow Rate at Heating, Dry	CFM	570, 920
	Sound Pressure Level [Cooling]	dB (A)	39, 49
	Sound Pressure Level [Heating]	dB (A)	39, 49
	DBC on HEX (Yes or No)		No
	External Finish Color		0.7PB 9.2/0.4
	Unit Dimensions (W x D x H)	inch x inch x inch [mm x mm x mm]	46-1/16 x 11-5/8 x 14-3/8 [1,170 x 295 x 365]
	Package Dimensions (W x D x H)	inch x inch x inch [mm x mm x mm]	51-3/16 x 18-9/16 x 14-3/16 [1,300 x 470 x 360]
Unit Weight	lbs [kg]	46 [21]	
Package Weight	lbs [kg]	53 [24]	
Piping	Liquid Pipe Size O.D. [Flared]	inch [mm]	3/8 [9.52]
	Gas Pipe Size O.D. [Flared]	inch [mm]	5/8 [15.88]

NOTES

¹Cooling at 95°F (Indoor: 80°F DB, 67°F WB // Outdoor: 95°F DB, 75°F WB)

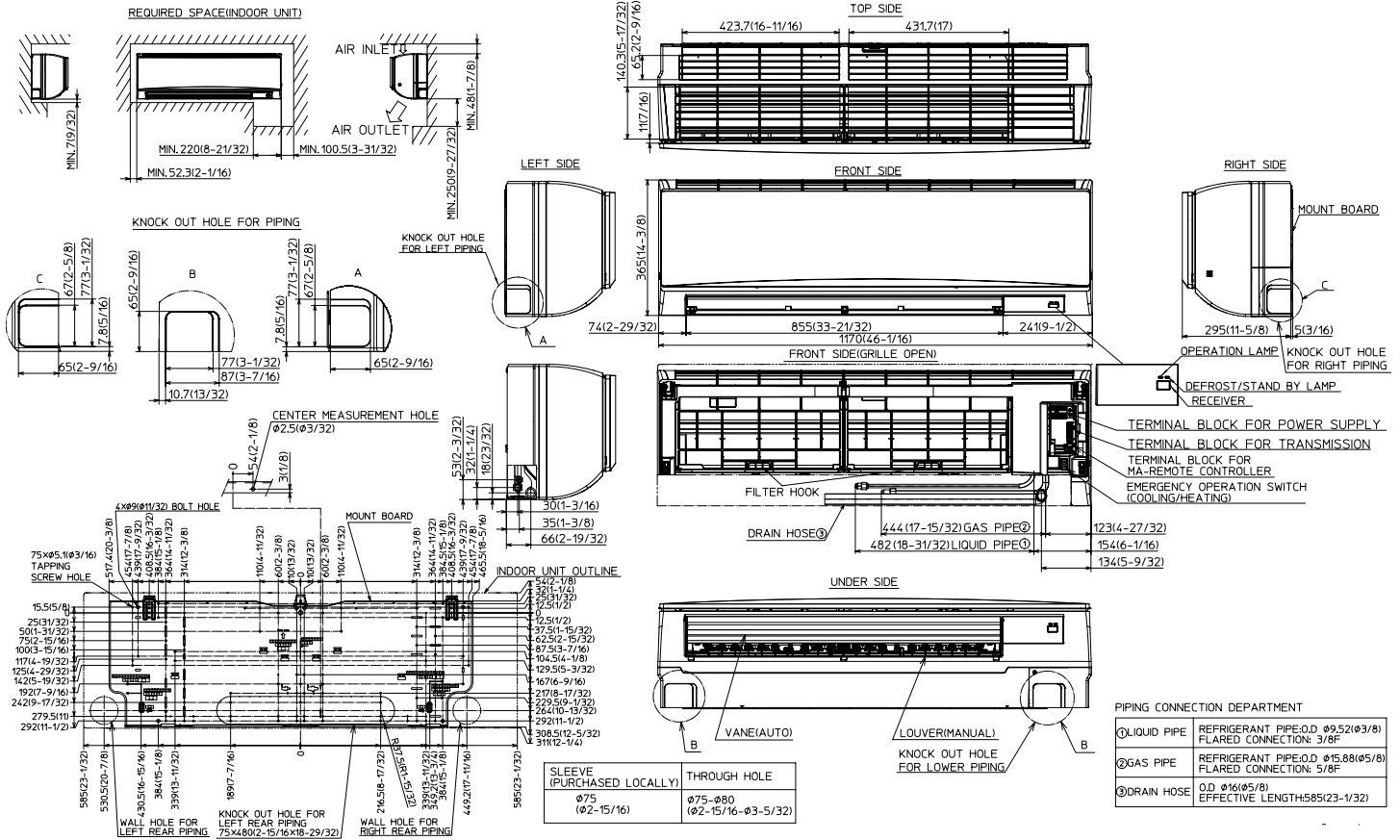
²Heating at 47°F (Indoor: 70°F DB, 60°F WB // Outdoor: 47°F DB, 43°F WB)

³Nominal capacity only. Actual capacity output varies based on the system-specific configuration.

INDOOR UNIT ACCESSORIES: PKFY-L24NKMU-A

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
	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
Power Supplies & Auxiliary Components	3-Pin Wiring Harness	PAC-715AD
	5-Pin Wiring Harness	PAC-725AD
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 MultiTank collection tank for use with multiple pumps	C21-014
	Blue Diamond Sensor Extension Cable 15 Ft	C13-103
	Drain Pan Level SensorControl	SS610E
	Refco Condensate Pump 100-240 VAC up to 120000 BTUH	COMBI
	Sauermann Condensate Pump	SI30-230
Wired Remote Controller	Deluxe MA Wired Remote Controller ¹	PAR-42MAAUB
	Simple Direct Wired Remote Controller	PAC-SDW01RC-1
	Simple MA Remote Controller ¹	PAC-YT53CRAU-J
	Smart ME Remote Controller	PAR-U01MEDU-K
	Touch MA Wired Remote Controller ¹	PAR-CT01MAU-SB
Remote Sensor	Flush Mount Remote Temperature Sensor for SEZ SLZ SVZ and all P-Series models	PAC-USSEN002-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
Power Supplies and Auxiliary Components	Backup Heat Relay Kit Adapter for CN24 or CN152 Connector	CN24RELAY-KIT-CM3
NOTES		

INDOOR UNIT DIMENSIONS: PKFY-L24NKMU-A



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