



# 24V Interface for Multi-Family Air Handler

## FEATURES

- Match a multi-family air handler with a single zone outdoor and a third-party thermostat<sup>1</sup>
- One 24V Interface Kit per system
- Keeps the Inverter compressor operating as a variable-speed system<sup>2</sup>
- Rated for outdoor and indoor mounting
- Remote on/off contact
- Auxiliary heat control through the thermostat<sup>3</sup>
- Diagnostic code display LEDs

## COMPATIBLE WITH:

- 38MA\*R Outdoor Unit Single Zone
- FMA4 Vertical Fan Coil
- FMC Cased Horizontal Fan Coil
- FMU Uncased Horizontal Fan Coil
- FV4C Fan Coil

## KSAIC0301230 Ductless Outdoor\*\*\* Matched With Multi-Family Air Handler

### KEY FEATURES:

#### Easy & Flexible Installation

Experience quick and easy installation of the condensing unit, the 24V Interface and the fan coil or furnace/cased coil. Features like customizable airflow adjustments and self-configuring/diagnostic capabilities ensure application flexibility and easier servicing, benefitting contractors and multi-family property managers.

#### Off-the-shelf Combinations

Reduce inventory management by using the 38MA\*R Variable Speed Condensing unit, fan coils, furnaces and cased coils that are already available.

#### No Additional Heat Strip Needed

Due to the high heating capabilities, there is no need to purchase an additional heat strip to be installed on site, which reduces costs and installation times.

**Note:** Indoor unit's TXV/Piston required to be removed. It is recommended to use the Piping Adaptor Kit RCD#331831-701 sold separately facilitating the piping installation.



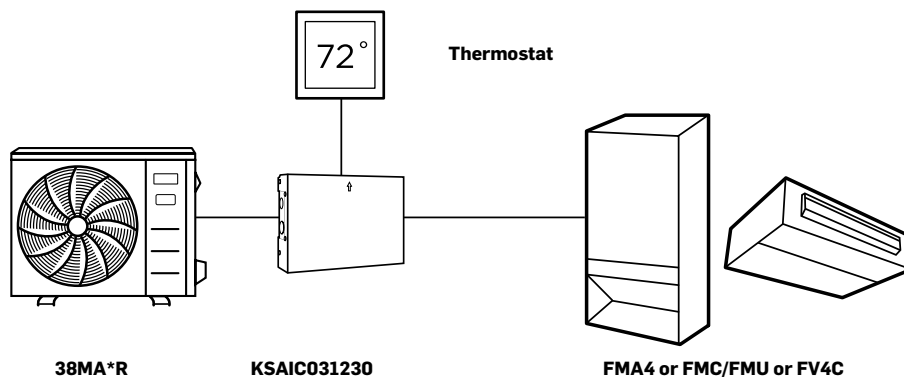
**COMPATIBILITY:**

Compatibility Table			
Indoor Unit	Nominal System Size MBTUH	Outdoor Model Number	Indoor Model Number
FMA4 Vertical Fan Coil	12	38MAQB12R--3	FMA4X1800AL1
	18	38MAQB18R--3	FMA4X1800AL1
	24	38MAQB24R--3	FMA4X2400AL1
	30	38MAQB30R--3	FMA4X3000AL1
	36	38MAQB36R--3	FMA4X3600AL1
FMC Cased Horizontal Fan Coil	12	38MAQB12R--3	FMC4Z1800AL1
	18	38MAQB18R--3	FMC4Z1800AL1
	24	38MAQB24R--3	FMC4Z2400AL1
	30	38MAQB30R--3	FMC4Z3000AL1
	36	38MAQB36R--3	FMC4Z3600AL1
FMU Uncased Horizontal Fan Coil	12	38MAQB12R--3	FMU4Z1800AL1
	18	38MAQB18R--3	FMU4Z1800AL1
	24	38MAQB24R--3	FMU4Z2400AL1
	30	38MAQB30R--3	FMU4Z3000AL1
	36	38MAQB36R--3	FMU4Z3600AL1
FV4C Fan Coil	12	38MAQB12R--3	FV4CNF002L00
	18	38MAQB18R--3	FV4CNF002L00
	24	38MAQB24R--3	FV4CNF002L00
	30	38MAQB30R--3	FV4CNF003L00
	36	38MAQB36R--3	FV4CNF003L00

**Note:** The FMA4P units are not an acceptable match with these condensing units due to the PSC motor.

**Select Proper Blower Speed**

Before operating the unit, ensure that the proper blower speed has been selected. Fan speeds are selected manually. Refer to the installation manual of the indoor unit for instructions on how to change the fan speed on the indoor fan coil and select the taps (see Compatibility Table) for the proper matches.

**Notes:**

<sup>1</sup> Third-party thermostats used with the 24V Interface Kit will replace the wireless Remote Controller included with the unit. Consult with dealer for more information.

<sup>2</sup> A conventional 5-wire thermostat is required.

<sup>3</sup> A secondary output is necessary for auxiliary heat control.

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