

(1) TRUZH0361KA00NA
36,000 BTU/H HYPER-HEATING UNIVERSAL OUTDOOR



Job Name:

System Reference:

Date:



Indoor Unit.....(2) TRUZH0361KA00NA

INDOOR UNIT FEATURES

- Variable speed INVERTER-driven compressor
- High heating capacity: flash injection circuit maintains 100% heating capacity at 5°F outdoor temperature
- Wide heating range: heating performance down to -13°F (average of 80% heating capacity)
- High speed heating at start up: Hyper-Heating INVERTER® reduces the time for heating at start up by about half compared to standard models
- Suction accumulator pre-charged with refrigerant volume for piping length up to 100 ft.
- Twinning of two indoor units possible with the 36 KBTU/H model
- High pressure/temperature protection
- Built-in base pan heater
- Flash injection circuit provides efficient high heating capacities at low ambient temperatures

SPECIFICATIONS: (1) TRUZH0361KA00NA

Indoor Unit	MCA	A	24.0
	Fan Motor Output	W	74
	Drain Pipe Size	In. [mm]	1
	Coating on Heat Exchanger		—
	External Finish Color		Ivory Munsell 3Y 7.8/1.1
	Unit Dimensions	W x D x H: In. [mm]	41-5/16 x 14-3/16 x 52-11/16 [1,050 x 360 x 1,338]
	Package Dimensions	W x D x H: In. [mm]	43 x 18 x 57 [1,110 x 480 x 1,440]
	Unit Weight	Lbs. [kg]	261 [118]
Indoor Unit Operating Temperature Range	Package Weight	Lbs. [kg]	285 [129]
	Cooling Intake Air Temp [Maximum / Minimum]*	°F	115 DB, WB / 0 DB, WB
	Heating Intake Air Temp [Maximum / Minimum]	°F	70 DB / -13 DB

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
⁵ Heating at -4°F (Indoor // Outdoor)	°F	70 DB, 60 WB // -4 DB, -5 WB
⁶ Heating at -5°F (Indoor // Outdoor)	°F	70 DB, 60 WB // -5 DB, -6 WB
⁷ Heating at -13°F (Indoor // Outdoor)	°F	70 DB, 60 WB // -13 DB, -14 WB

*Indoor/Outdoor Unit Operating Temperature Range (Cooling Air Temp [Maximum / Minimum]):

- Wind baffles required to operate below 23°F DB in cooling mode.
- Refer to wind baffle documentation for further information.

**Outdoor Unit Operating Temperature Range (Cooling Thermal Lock-out / Re-start Temperatures; Heating Thermal Lock-out / Re-start Temperatures):

- System cuts out in heating mode to avoid thermistor error and automatically restarts at these temperatures.

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Unit: mm<in>



