



TZID R454B Inverter Heat Pump

TZID inverter systems deliver the perfect balance of comfort & efficiency, by constantly monitoring & adjusting to conditions inside & outside your home.

Key Features Refrigerant System:

- Gold Fin Coil Corrosion Protection (1,200 Hour Salt Spray)
- Factory Installed High & Low Pressure Switches to Protect the Compressor
- Factory Installed Outdoor Temp Sensor
- 9 Stage DC Condenser Fan Motor
- Refrigerant Cooled Inverter Board: Insures Reliable Operations in Extreme Conditions

Key Features Cabinet:

- Heavy Duty Steel Grille

Easy to Install & Service:

- Factory Charged w/ R454B (25' Line Set)
- Easy Access Service Valves & Service Ports
- Communicating Control Included with AHU (Non-Communicating 24V Optional)
- Dip Switch Tonnage Selection
- Flare to Braze Connections Included



System Warranty:

- **Residential**
 - 5 year Limited Parts Warranty Standard
 - Extends to 10 years with Timely Registration (Non-Transferrable)
- **Commercial**
 - Limited 5 Year Compressor & Coil / 1 Year Parts

Model #	Nom Tons	SEER 2 Up To	HSPF 2 Up To	MOP	L x W in.	Height in.	Line Set
TZID36H5202C	2 - 3	20.0	9.4	25	29 1/8 x 29 1/8	25	3/8x 3/4
TZID60H5202C	4 - 5	17.5	9.0	40	29 1/8 x 29 1/8	32 7/8	3/8x 3/4



TZID Communicating AHU

Key Features:

- Communicating Wi-Fi Control Included
 - RS485 Communication Cable Included
- Non-Communicating 24v Control Optional
 - Installer Choice 1H/1C - 4H/2C Wiring Options
- Superior Dehumidification:
 - Slows Fan Speed When High Humidity is Detected
 - Communicating Control or 24v Thermostat w/ Dehumidification Terminal is Required
- Factory Installed / Dedicated R454B TXV
- Factory Installed Refrigerant Leak Sensor & Dissipation Board
- Compatible w/ model TZID Heat Pump
- High Efficiency, Constant Torque EC Motor

Easy to Install & Service:

- 4-Way Multi Position
- Flare to Braze Connections Included
- Optional Electric Heat Kits



Model #	Nom Tons	CFM	Height	W x D in.	Coil Type	Cabinet	Weight
TZID24H5202A	2.0	700	45	19 x 22	A	1 PC	130
TZID36H5202A	3.0	1,050	45	19 x 22	A	1 PC	130
TZID48H5202A	4.0	1,670	53 1/8	24 ½ x 22	A	1 PC	169
TZID60H5202A	5.0	1,850	53 1/8	24 ½ x 22	A	1 PC	169