



50E70-820

COMMERCIAL ROOFTOP AND PACKAGE UNIT

For Trane Integrated and Non-Integrated ignition, single and two stage.

FEATURES

- For Trane Integrated and Non-Integrated ignition, single and two stage
- Direct replacement and adapter board style controls
- For Hot Surface Ignition and Direct Spark systems
- Integrated models control fan functions Non-Integrated models provide burner supervision

SPECIFICATIONS

Operating Voltage 18 to 30 VAC
 Operating Temperature Range -40° to 175°F (-40° to 79°C)
 Humidity Range 0 to 95% relative humidity (non-condensing)

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FAMILY BRANDS OF EQUIPMENT	STAGES	CONTROL TYPE	IGNITION TYPE	IGNITOR VOLTAGE	INDUCER MOTOR / BLOWER MOTOR	BLOWER MOTOR SPEED TAPS	THERMOSTAT INPUTS	INCLUDES WIRING ACCESSORIES	CONTROL MOUNTING	MODEL NUMBER	ITEM NUMBER
Trane	Single Stage	Non-Integrated Ignition Module	HSI	120 VAC	PSC / PSC	—	System 4 Pin Connector	√	Stand-Offs / Adapter Board	50E70-820	50E70-820
Trane	Two-Stage	Integrated Furnace Control 80 Second Time Delay	Direct Spark	—	PSC / PSC	Hi, Low	R (24 VAC), B (GND), W1, W2, Y, G	—	Stand-Offs / Adapter Board	50N02A-820	50N02A-820
Trane	Two-Stage	Integrated Furnace Control 45 Second Time Delay	Direct Spark	—	PSC / PSC	Hi, Low	R (24 VAC), B (GND), W1, W2, Y, G	—	Stand-Offs / Adapter Board	50N02B-820	50N02B-820
Trane	—	Adapter Board for 50N02A or B Controls	—	—	—	—	—	√	Adapter Board	F50N02-820	F50N02-820