

## ICM2820 Furnace Control Board

RV

## **APPLICATIONS:**

APPLIANCE |

ELECTRICAL | HVAC/R | MARINE | POOL & SPA |

REPLACES REPLACES Nordyne: 1021575R



- Controls furnace operation including the function of the induced draft blower, circulating blower, ignition sequence, gas valve, and flame sense.
- Monitors system safeties to properly lock out operation when there is a safety fault
- Detects and communicates faults using diagnostic LED to aid troubleshooting.
- ✔ Form, fit ,and functional replacement for the OEM boards listed as a cross.
- ✓ ECM blower output

## **SPECIFICATIONS**

- Input: 120 VAC, 60 Hz
- Control Voltage: 18-30 VAC
- Inducer: 1/100HP (0.69A) @ 120V, 60 Hz
- HSI: 6.0A @ 120 VAC, 50/60 Hz (resistive)
- Gas Valve: 0.5A @ 24 VAC, 50/60 Hz (resistive)





Content and specifications on sell sheets subject to change without notice.

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