

HOLLISTON OIL SERVICE

286 Woodland Street - Holliston, MA - Ph: 508.429.2075 - Fax: 508.429.1555



The **EZ-Pro** advanced oil burner combines the proven range and reliability of the EZ burner with Carlin's line of electronic controls and high efficiency components. Purchase the **EZ-Pro** in any of three configurations - **EZ-1**, **EZ-2**, or **EZ-3**. Specify tube length when ordering.

Input EZ-1: 0.5 to 1.65 GPH

EZ-2: 1.50 to 2.25 GPH

EZ-3: 2.00 to 2.50 GPH

Fuels U.S. - No. 1 or No. 2 Fuel Oil

Canada - No. 1 Oil or No. 2 Furnace Oil

Electrical Power: 120 vac, 60Hz, 1-Phase

Current: Approximately 5.8 Amps

Limit Circuit Input: 120 vac, 60 Hz

Motor (PSC): 1/6 HP, 3450 RPM

Motor Frame: 48-Frame, "M" Flange

Oil Valve Power: 120 vac, 60 Hz

Nozzle Line Heater: 120 vac, 60 Hz

Alarm Contacts (Isolated): 24 VAC/VDC, 2 Amps

Ignition

Carlin Model 41000 solid state electronic ignition

Ignition Voltage: 14,000 volts

Control

Carlin Model 60200 Microprocessor Control

15 sec. Trial for Ignition (TFI)

1.3 sec. FFRT

Pre-purge and post-purge (10 seconds)

Serviceman reset protection (Latch-up after three consecutive lockouts)

Interrupted Duty Ignition

Recycle on flame failure

Operating Temperature Limits Maximum Ambient: 104° F (40° C)

Agencies UL Listed: US & Canada