Bulletin 870C
8/02

ECLIPSE CONTROL PANELS
CP SERIES

Single Source Combustion Control

Standard products configured to specific combustion control requirements.

The Optimal Solution.

Eclipse control panels provide the most practical, cost efficient electronic system to optimize combustion process performance.

Eclipse offers a variety of standardized solutions for your burner control needs. The CP series provides a choice of three performance categories. Additional options within each category give the flexibility for the best solution.

- CPL fulfills the basic single burner needs with a Veri-Flame control mounted and wired in a window enclosure. Designed for the minimum essential components with a few well selected options makes this choice the economical front runner.
- CPM extends the capabilities by providing a larger enclosure and more options for control beyond the burner to the process. Options allow dual burner operation with the Bi-Flame control, expanded annunciation and temperature controls.
- CPH includes all the above design advantages and provides components for the higher voltages and 3-phase currents required by larger burner blowers.

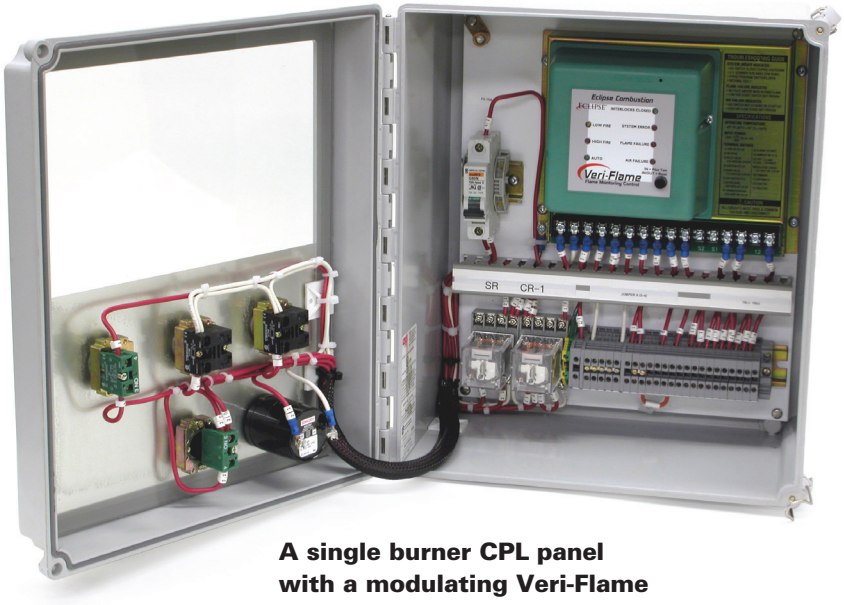
The best choice

A comprehensive range of electronic control experience and a long history of combustion process application knowledge led Eclipse to design the most desired features into a standard offering. Quality documentation, support, service and the advantages of single-source supply make Eclipse Control Panels your best choice.

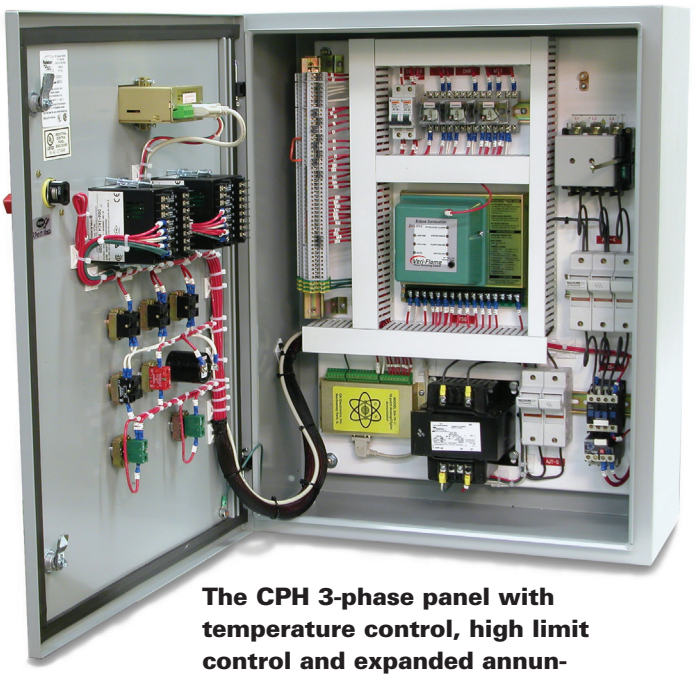
ECLIPSE®
Innovative Thermal Solutions

Control Panels

Complete single or dual burner systems.



A single burner CPL panel with a modulating Veri-Flame and alarm option.



The CPH 3-phase panel with temperature control, high limit control and expanded annunciation.

Available Features	CPL	CPM	CPH
Single Burner	x	x	x
Dual Burner		x	x
Purge Sequence	x	x	x
Damper Modulation	x	x	x
Manual Start		x	x
Automatic Start	x	x	x
Ignition Transformer	x	x	x
Temperature Control		x	x
High Limit Control		x	x
Alarm	x	x	x
First-out Annunciation		x	x
Single Phase	x	x	
Three Phase			x

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Litho in USA