

Durafin™ Burner Control Panels



Status Lights Available:



STANDARD	OPTIONAL	
Power On	EMS BAS or DDC Enable	
Limits Proven	Prepurge Cycle	Low Fire On
Call for Heat	Ignition On	High Fire On
Main Fuel ON	Pilot On	Low Fire Hold

Fault Lights Available:



STANDARD	OPTIONAL	
Flame Failure	Primary Low Water Cut-Off	High Water Pressure
Low Water Cut-Off	Secondary Low Water Cut-Off	Low Water Pressure
High Stack Temperature	Low Gas Pressure	Low Water Flow
High Firebox Pressure	High Gas Pressure	Gas Valve P.O.C.
Boiler Condensing (Strobe Light)	High Limit	High Ambient
	Burner Door Open	Draft Spill

- 23" wide panels hold up to 9 lights. 36" panels hold up to 16 lights.
- Panels can be easily removed and pedestal mounted next to boiler with minor rewiring.
- Panel door can be ordered with keyed lock or screwdriver slot lock.
- All ice cube relays and time delays have status indicating lights.
- All panels have the following remote communications:
 A 24 VAC relay for remote start/stop
 Dry contacts to indicate burner on
 Dry contacts to indicate unscheduled (alarm) shutdown
 Ability to accept 4 to 20 milliamp remote signal when firing is modulation
- When power supply required is more than 120 VAC, a stepdown transformer with fuse protection is standard.
- The powder coated Rite blue panel shall be hinged in two places for access and servicing.