IntelliflexTM

Burner Control System

Experience the latest burner control technology available and receive any faults in plain English!

The Astec IntelliflexTM Burner Control System offers a new intuitive user interface that allows a system to be configured for the future. The system can control a wide range of performance and safety operations for an asphalt or other drying combustion system from start-up to shut-down.





USER-FRIENDLY INTERFACE WITH TOUCHSCREEN



REMOTE MOUNT CAPABILITIES



FLEXIBILITY FOR BURNER INSTALLATION



CLEAR, LOGICAL NOTIFICATIONS

FEATURES INCLUDE:

- · Single or Dual Fuel
- · Single or Multiple Actuators
- Independent controls for multiple actuators for enhanced efficiency
- · VFD capable
- · Accurate control of stack or mix temperature
- · Automatic draft control
- · User-friendly interface
- · Optional external two-pen chart recorder

- · Fault history record
- · Custom security levels and safeguards
- · Worldwide compliance
- · Fuel/air ratio control for tuning at any firing rate
- · Integrated chart recording with CSV output
- · One (1) 60 sec actuator
- · IR self-check flame scanner
- Siemens LMV5 flame management



