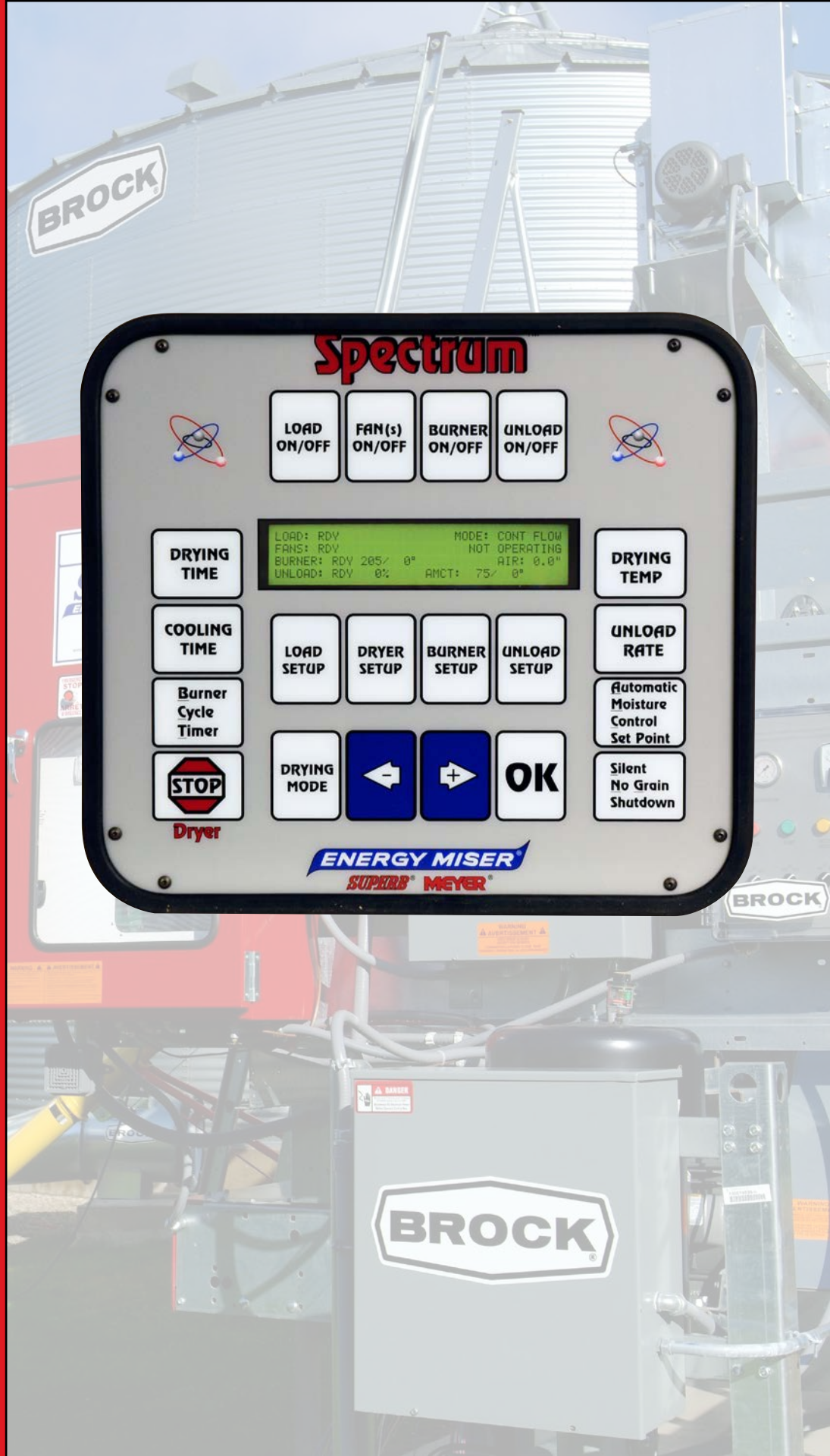




GRAIN DRYER CONTROLLERS



Spectrum

LOAD ON/OFF FAN(s) ON/OFF BURNER ON/OFF UNLOAD ON/OFF

DRYING TIME

COOLING TIME

Burner Cycle Timer

STOP
Dryer

LOAD: RDV	MODE: CONT FLOW
FANS: RDV	NOT OPERATING
BURNER: RDV 285/ 0°	AIR: 0.6"
UNLOAD: RDV 0%	AMCT: 75/ 0°

DRYING TEMP

UNLOAD RATE

Automatic Moisture Control Set Point

Silent No Grain Shutdown

LOAD SETUP DRYER SETUP BURNER SETUP UNLOAD SETUP

DRYING MODE ← → OK

ENERGY MISER[®]
SUPERB[®] MEYER[®]



BROCK SPECTRUM® DRYER CONTROLLER



Brock's SPECTRUM® Dryer Controller is a temperature-based controller designed to assist users in automating grain drying operations. It consists of the standard dryer controller mounted in the control panel (shown at left) for Brock's SUPERB ENERGY MISER® SQ Series Grain Dryers.

Simple to operate, the SPECTRUM Controller offers users the ability to operate the dryer in one of four modes of operation:

- Continuous flow.
- Continuous flow with temperature-based automatic moisture control.
- Batch operation.
- Batch operation with temperature-based automatic moisture control.

The SPECTRUM Controller System is also easily upgradeable to convert it to the more full-featured Brock QUANTUM® Dryer Controller System.



The SPECTRUM® Controller features a four-line back-lit LCD display. Display is easy to read in bright sunlight as well as at night.



SPECTRUM® Dryer Controller

Other SPECTRUM® Controller Features:

- Incorporates all timers, temperature controls and burner cycle timers into one easy-to-use package.
- Compatible with all SUPERB ENERGY MISER® SQ Series Dryers and is factory-programmed to work with specific dryer models.
- Automatically adjusts dryer unloading speed to maintain grain discharge moisture.
- Includes built-in control diagnostics.



BROCK GRAIN SYSTEMS

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