

STACK CHECK

In-Line Opacity Meter

Wager, an industry leader in smoke opacity meters, proudly introduces it's new Stack Check In-Line Opacity Meter. The Stack Check was created using the technology of our existing smoke indicating equipment along with new features that allow for easier calibration and alignment. By utilizing surface mount and micro-processor technology, we have also greatly reduced space and wiring requirements.

The Stack Check In-Line Opacity Meter will also...

- ◆ Measures particulate matter (soot) with display in % opacity
- ◆ Span a distance of 20 feet standard- Larger distances upon request
- ◆ Perform a self calibration
- ◆ Diagnose system errors, and automatically switch to "Awaiting Calibration State"
- ◆ Correct for ambient temperature and varying levels of ambient light
- ◆ Allow for multiple retransmission outputs... using 4-20mA as its standard
- ◆ Has an analog output and reset switch at the stack to allow for easy alignment and diagnostic capability
- ◆ Each In-Line Opacity Meter has a 12 hour battery backup system
- ◆ This system utilizes 2" with quick disconnect latches for maintenance
- ◆ The Stack Check is capable of controlling visual/audible through use of dual relay set points.

