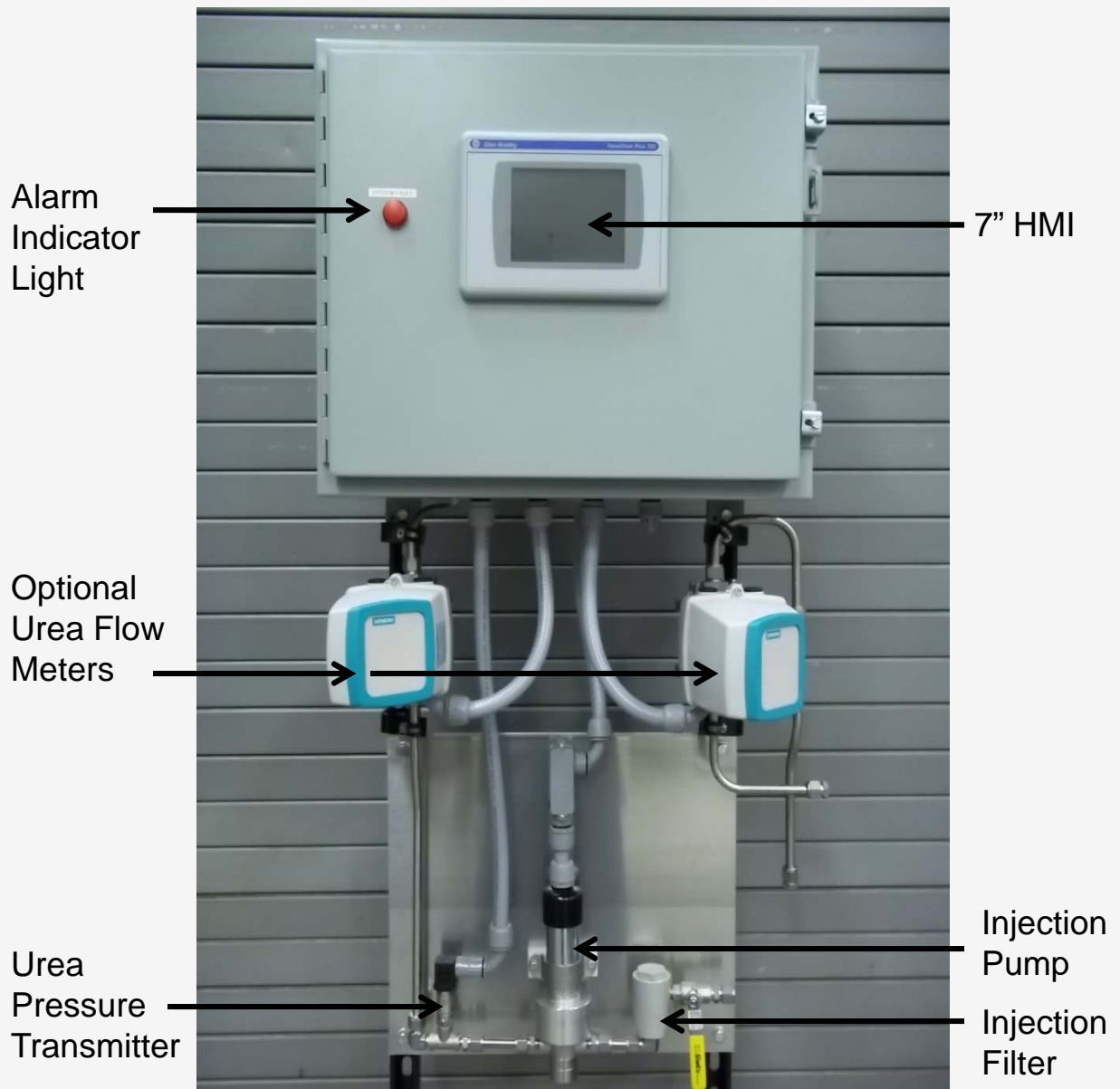


# TRIM-NOX<sup>®</sup> LT

## Urea SCR Injection Module



Typical TRIM-NOX<sup>®</sup>LT Urea SCR Injection Module;  
Ideal for SCR Applications on Small Boilers, Furnaces  
and Turbines firing Fuel Oil or Natural Gas\*



\*System shown without optional day-tank. Contract will dictate actual scope and performance.

**COMBUSTION COMPONENTS ASSOCIATES, INC.**

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Tel: (203) 268-3139 Fax: (203) 261-7697

[www.cca-inc.net](http://www.cca-inc.net)

# TRIM-NOX® LT

## SCR Injection System



**Provides precise computer controlled injection of urea reagent for NOx reduction**

- Patented airless return flow injector
- System includes injection pump and motor, urea pressure sensor, filter, control panel, 7" HMI display, data logging, temperature sensors, alarm light and injector kit
- Options include day tank, heater, level sensor, solenoid, redundant injection pump, urea supply and return flow meters, closed loop urea control, NOx sensors and bulk storage
- Uses 24 VDC or 110 VAC power; 110V required for optional day tank heater



- Approximate Dimensions: 3' W x 2' D x 6' H; 200 lbs
- Capable of delivering up to 24 gph of 32% urea solution with three injectors
- Uses Allen Bradley MicroLogix controller
- Ethernet ready for field tie-in to plant SCADA
- Module is factory assembled to minimize field installation
- Airless injector; can also be used with optional air lance
- Module is designed for indoor installation
- Use for duct injection or urea to ammonia conversion processes

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