

# Industrial System Design

## Specification Sheet



### About You

Name:	
Company:	
Address:	
City/State/Zip:	
Phone:	

### Project Details:

Date:	
Submitted by:	
Project Name:	
Ship to Address:	
Ship to City/State/Zip:	

### Please select or advise each option applicable.

- Type of contaminant/particulate (select one):
  - Welding smoke
  - Oil mist (petroleum-based)
  - Water-based coolant
  - Other: \_\_\_\_\_
- Installation location
  - Indoors    Outdoors
- If installed indoors, is it:
  - Ambient capture    Source capture
- External static pressure (including ductwork and drops): \_\_\_\_\_ SP
- Air volume through unit: \_\_\_\_\_ CFM
- Air stream temperature: \_\_\_\_\_ °F
- Fan required:
  - Utility centrifugal type
  - Inline type
  - No fan required
- Voltage and phase available at job site for:
  - Unit voltage: \_\_\_\_\_ Phase \_\_\_\_\_
  - Exhaust fan voltage: \_\_\_\_\_ Phase \_\_\_\_\_
- Water wash system required?
  - Yes    No
- Distance from TRION exhaust unit to Water Wash Control Panel (Control Panel provided by TRION for water wash enabled units): \_\_\_\_\_ ft
- 95% bag filters required as secondary filtration?
  - Yes    No
- Signal to Building Management System (BMS) required?
  - Yes    No
- If single to BMS is required, advise type of contact: \_\_\_\_\_
- Interface with make up air fans?
  - Yes    No
- If any special signals or alarms are required, please specify: \_\_\_\_\_
- Special requirements or notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
- Required items requested for your project (select all):
  - AutoCAD layout documents
  - PDF layout documents
  - Fan submittal
  - Sequence of Operations documents
  - Schedules for units
  - Specification section