Kitchen Exhaust System Design

Specification Sheet



About You

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

Please select or advise each option applicable.

- 1. Type of establishment (select one):
 - Conventional restaurant
 - $^{\bigcirc}$ Smokehouse
 - O Deli
 - O Barbeque restaurant
- 2. Installation location:
 - $\, \bigcirc \,$ Indoors
 - \bigcirc Outdoors
- 3. Air volume through unit: _____ CFM
- 4. External static pressure (including hood and ductwork): _____ SP
- 5. Type of fan (select one):
 - Utility centrifugal type
 - Inline type
 - $^{\bigcirc}$ No fan required
- 6. Voltage and phase available at job site for:
 - Unit voltage: _____ Phase _____
 - Exhaust fan voltage: _____ Phase _____
- 7. Water wash system required?
 - Yes No
- Distance from TRION kitchen exhaust unit to Water Wash Control Panel (Control Panel provided by TRION for water wash enabled units): _____ ft

Project Details:

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

- 9. Odor control required?
 - Yes No
 - 10. If odor control (absorber section) is required, please select type:
 - Carbon (standard)
 - Carbon and potassium permanganate (high temperature exhaust > 100°F)
 - 11. Type of heating source:
 - Electric Gas Solid fuel
- 12. Fire suppression nozzle pre-piping required? • Yes • No
- 13. Special requirements or notes: ____
- 14. Required items requested for your project (select all):
 - □ AutoCAD layout documents
 - □ PDF layout documents
 - □ Fan submittal
 - □ Sequence of Operations documents
 - $\hfill\square$ Schedules for units
 - □ Specification section