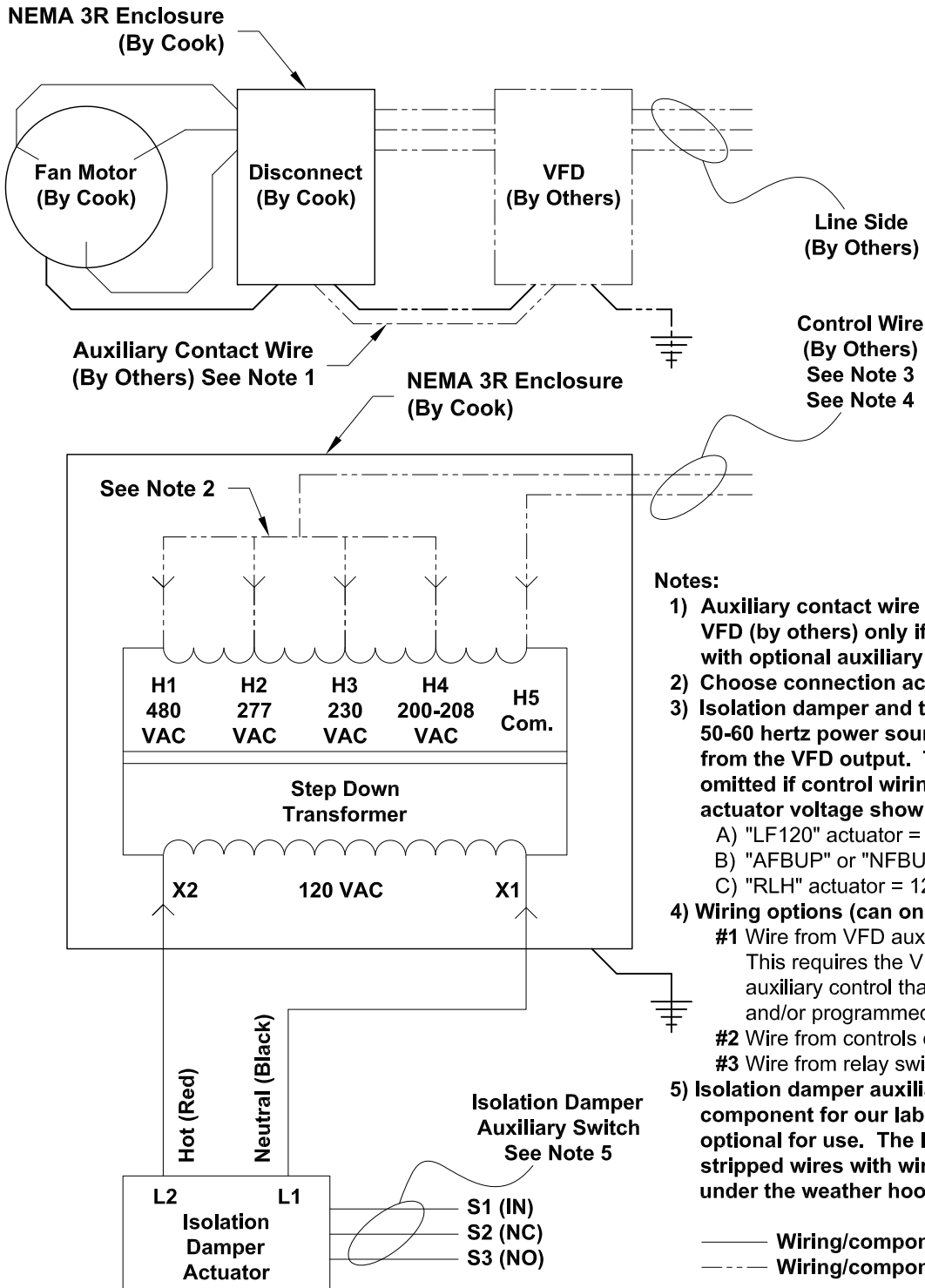


Date: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Location: \_\_\_\_\_

Accessory Data Sheet  
 Lab Exhaust Isolation Damper  
 3 Phase - 200V-208V/230/277V/480V  
 With VFD By Others



**Notes:**

- 1) Auxiliary contact wire for the disconnect and VFD (by others) only if disconnect is equipped with optional auxiliary contact 1NO/1NC.
- 2) Choose connection according to the VAC.
- 3) Isolation damper and transformer require a clean 50-60 hertz power source, not to be provided from the VFD output. Transformer may be omitted if control wiring voltage matches the actuator voltage shown below:
  - A) "LF120" actuator = 120V.
  - B) "AFBUP" or "NFBUP" actuator = 24V-240V.
  - C) "RLH" actuator = 120V.
- 4) **Wiring options (can only choose 1):**
  - #1 Wire from VFD auxiliary control (by others). This requires the VFD to be equipped with auxiliary control that will need to be sized and/or programmed to the proper voltage.
  - #2 Wire from controls or BAS/BMS (by others).
  - #3 Wire from relay switch (by others).
- 5) Isolation damper auxiliary switch is a standard component for our lab exhaust actuators, but optional for use. The leads will terminate as stripped wires with wire nuts and left coiled up under the weather hood.

—— Wiring/components provided by Cook.  
 - - - - Wiring/components required by others.