

Ductwork Layout □DF 800

Side View

Roof

Bar joist

Unistrut

3/8" Threaded rod

Air Out

5" 90 deg elbow
5" Butterfly damper
5" Urethane flex duct

door
□DF 800

Attach 5" angle flange adaptor to □DF 800

Existing plate 6.5"x 6.75". Attach new plate with 5" hose adaptor welded to it so the flex can attach.

Turning Center Lathe

Notes:

- A) Hang □DF 800 10' off of floor
- B) Motor is .85 HP. Full load amps at 460 volts are 1.8amps
- C) Butterfly damper is used to adjust the airflow.
- D) Drain. line: 3/4" PVC P-Trap with ball valve. Run back to machine

3/4" PVC P-Trap with ball valve.

Industrial Air Quality 102 AG DRIVE Youngsville, NC 27596 P# 919-562-7181 F# 919-562-7182	IAQ
Project: Delta Precision	
Drawing: Duct layout	
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