



BLOWER SILENCER REQUIREMENTS

General Information

Date:		Customer/Location:			
Part No.:		Cust. Part Number:		Contact Info:	
Project Name:		Customer Contact:			
Quote #:		EWR #:			
BDM:		Engineer:			

Application

Equipment Type: Model/Description:

Blower Motor Data (Attach blower spec. sheet if available)

Attached Blower Spec. Sheet

Make:		Model:		Gear Size:	
Gas:		Operating RPM:		Inlet size & rating:	
		Molecular Wt.:		Outlet size & rating:	
Inlet Flow Rate:		(Select)	Inlet Temp.:		(Select)
-or-			Inlet Pressure:		(Select)
Discharge Flow Rate:		(Select)	Discharge Temp.:		(Select)
			Discharge Pressure:		(Select)

Blower Silencer Requirements

Silencer Design/Dimensional Information (Attach drawing or sketch if available)

Silencer Diameter:		Silencer Length:		Model:	
Overall Length:		Inlet/Outlet Config.:	(Select)		
Blower Connection Type:	(Select)	Non-Blower Connection Type:	(Select)		
Blower Connection Size:		Non-Blower Connection Size:			
Orientation of Silencer:	(Select)	Silencer Material(s):	(Select)		
Silencer Support Method:	(Select)	Coating/Finish:	(Select)		

Performance Requirements (Complete all Applicable Sections)

Attenuation Grade: (Select)

Max. Pressure Drop: inches of water

Other Requirements

Corrosion Allowance: (Select)

Code Weld/Procedures:

Oxygen Cleaning?: (Select)

Leak Testing?: (Select)

Other (Describe):

Non-Destructive Examination (Check all that apply):

RT: UT:

PMI: PT:

Leak Test Proc.: (Select)

Comments:

Yellow highlight denoted required fields.