



## Blower Silencer Data Specification Sheet

<b>Name:</b>		<b>Date:</b>							
<b>Company:</b>		<b>Tel:</b>							
<b>Email:</b>		<b>Fax:</b>							
<b>Reference No.:</b>									
<b>Gas Data</b>	Type of Fluid:								
	Molecular Weight:								
	Ratio of Specific Heats:								
	Upstream Pressure:		psig / barg						
	Upstream Temperature:		°F / °C						
<b>Operating Condition</b>	Peak Volumetric Flow Rate:		ACFM						
	Maximum Pressure Drop:		inches wg						
	Continuous or Intermittent Service:								
<b>Blower Data</b>	Maker:		Model:						
	Type:	Size:	Rating:						
<b>Unsilenced Sound Level</b>	Octave Band Center Frequency (Hz)								
	31.5	63	125	250	500	1000	2000	4000	8000
	Unsilenced Sound Level:						dB (A) at		ft
<b>Silenced</b>	Required Silenced Sound Level:						dB (A) at		ft
<b>Mounting Requirements</b>	Silencer Connection Size and Rating:								
	Maximum Silencer Dimensions:								
	Silencer Orientation:			Vertical		Horizontal			
	Supports:	Skirt & Base Ring		Lifting Lugs		Legs			
		Saddles		Nozzles		Grounding Lugs			
	Trunnion		Inlet Bracket		Other				
<b>Special Material Requirements</b>	Shell:								
	Perforated:								
	Pipe:								
<b>Finish</b>	Standard:								
	Optional:								
<b>Additional Comments</b>									