

USE THIS FORM TO SUBMIT TO VANEC THE INFORMATION NEEDED TO PROVIDE A QUOTE



VANEC Industrial Silencers

3374 Benzing Road
Orchard Park, New York 14127

VENT & BLOWDOWN SILENCER APPLICATION DATA SHEET

Customer:		RFQ:	
Contact:	Phone:	Fax:	
Project Ref:	Email:		

Valve Data

Type:	Make & Model:	Rating:	Orifice Size:
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Operating Conditions (please include units where applicable)

Type of Gas or Steam:	Molecular Weight:	S.G.:	Cp/Cv:	Compressibility:
Flow Rate:	Valve Inlet Pressure:	Valve Inlet Temperature:	Site Elevation:	
*Unsilenced Vent Sound Power Level:		dB re 10 ⁻¹² watts		
*Unsilenced Vent Sound Pressure Level:		dBA at feet from valve outlet		

*If available, please attach any unsilenced octave band noise data. This may be measured or predicted by the valve manufacturer.

Blowdown Application

Pressurized Volume (ft ³):	Blowdown Time (min.):	Final Downstream Pressure (psia):
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Vent Silencer Performance Requirements

Required Silenced Vent Noise Level:	dBA at feet from silencer outlet
Maximum Allowable Vent Silencer Pressure Drop:	psi

Vent Silencer Design Requirements

Shell Materials:	Internal Materials:	Silencer Inlet Size & Rating:	
External Finish:	Internal Finish:		
Wind Load:	Seismic Load:		
Supports:	<input type="checkbox"/> Skirt & Base Ring <input type="checkbox"/> Legs <input type="checkbox"/> Shell Brackets <input type="checkbox"/> Saddles <input type="checkbox"/> Other:		

Customer Specifications:

Comments:

**** Please fax or Email completed data sheet to VANEC ****