

Customer Enquiry Data Sheet for Vent , Blowdown Silencer					Ref No.						
Company Name											
Address											
State											
Contact Person Name											
Contact No.		Fax No.									
Email											
Valve Specifications											
Type of valve (safety, startup, relief, etc....)											
Type of Service Fluid (Steam ,Fuel ,Gas, Natural Gas, Biomass)											
Molecular Weight											
Flow rate(T/Hr)											
Valve Upstream Temp. (deg C)											
Valve upstream Pressure (Bar G)											
Allowable Back Pressure (Bar G)											
Project Details											
Site Location					Silencer Location (Indoor /Out door)						
Site Condition		%Humidity, Clean or Dusty atmosphere.			Silencer Installation (Vertical/Horizontal)						
Uns silenced Noise Data of Valve (Sound power level)											
Valve	31 Hz	65Hz	125Hz	250Hz	500Hz	1Khz	2Khz	4Khz	8Khz	Total dBA	
Lw Valve Outlet											
Lp@ ___metre											
Required Noise Attenuation _____dB(A)											
Noise performance Requirement of Silencer											
Sound Power (Lw) at Silencer outlet											
Sound pressure level(Lp) __ dBA@__metre from silencer outlet at 90 deg.											
Silencer Specifications											
Number of Silencers required (Nos.)											
Pipe Material											
Inlet Pipe Diameter(mm)											
Pipe Thickness(mm)											
Flange Type											
Flange Diameter(mm)											
Inlet Pipe Displacement (Axial/Radial)											
Max. Silencer Diameter (mm)											
Max. Silencer Length (mm)											
Max Silencer Weight (Kg)											
Optional Material Requirement (Specify Y – yes and N –No)											
Supporting Brackets							# Please Attach General Arrangement Drawing or Sketch of installation location # Please Specify Other terms and Conditions if any				
Drain Valve											
Outlet Flange											
Elbow											
Thermal External Insulation											
Rain hood											
Paint/ Coating											
Remarks : Please Specify other requirements if any											