

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										

