Sr#	Description	Qty	
1	Hog Blowers	Two	
	Type: Centrifugal Type Blowers		
	Material: SS 316		
	Permissible Fluid: Air/Nitrous Vapors		
	Capacity: 1200 m3/hr		
	Operating Pressure:		
	 -300.00 mbar, gauge pressure 		
	 -30,000.00 Pascal, gauge pressure 		
	 -3,000.00 mm WG, gauge pressure 		
	Use: For Vacuum/Ventilation Services		
	Materials of Construction:		
	 Impeller: SS 316 		
	 Shaft: SS 316 		
	 Casing/Housing: SS 316 		
	• Motor Base: SS 316		
	 Frame: SS 316 		
	Electrical Connection: 400V/3Phase/50Hz		
	Connection Sizes:		
	 Suction Size: ND 150 mm (ND 6 inch) 		
	 Discharge Size: ND 150 mm (ND 6 inch) 		
	End Connections (Suction and Discharge): ASME Class 150 lb		
	rating, Raised Face Flanged End along with Counter Flanges,		
	Flange Rating: ASME Class 150 psi		
	Room Conditions: Corrosive Atmosphere		
	Direct Drive (Belt Driven is not acceptable in any case)		
	Close Coupled with Motor is preferred		
	Filter and Silencer to be included		
	• Spare Parts for 5 years trouble free operation are mandatory		
	along with the offer		
Notes:			
	a. Quotations without 5 year spare parts (like Impellers and other necessary		
	spares) will not be accepted.		
	b. Operating Curves of the offered blower must be submitted with the offer.		
	c. Drawings of the offered blower must be submitted along with the quotation.		
	d. Technical literature, including datasheet, catalog/brochure of the offered blower		
must be submitted with the offer.			