

Describe the blower configuration:

Motor Selection: TEFC Washdown Hydraulic Chemical Duty Explosion Proof Premium Efficiency Other

Plumbing Connectors: Hose Coupling N.P.T. 150# Flange S-Line Ferrule Other

System Location: Stationary Portable

What is the Distance from Blower location to Inlet of tank?

Level of Filtration Required:

10 Micron 5 Micron HEPA (0.3 Micron)
 ULPA (0.12 Micron) Other

What is the next process? Description

What are you currently using for drying?

Description

What method do you use to determine the success of the drying?

Description

What are the problems and costs associated with the current method?

Quality problems Left over Heel/Liquid Excessive labor costs
 Excessive Drying Time Excessive energy costs Other

What 3 phase electrical power is available?

Volts 50 Hz 60 Hz

What are the plant conditions?

Altitude feet meters
 Temperature °F °C
 Maximum noise level of Sonic Dryer unit?

How many tanks do you have?

No. of lines
 No. of shifts 1 Shift 2 Shifts 3 Shifts

When do you plan to purchase this system?

Purchase Date

I can provide the following upon request

Digital Photo Drawing / Sketch Nothing
 CAD Solid Other

Please provide drawings of tanks and the following questions:

What are the dimensions sizes of all the openings on the mixer and storage tank? A drawings showing the locations and dimensions of the openings will be very helpful.	
Is there pumps after the tanks? If, so what kind? Dimensions of the pumps?	
What is the customer washing procedure for the tanks and plumbing?	
How many elbows does the plumbing have? Do you have a drawing of the plumbing with elevation?	
Elevation of the plant?	

Additional Information.

Please add any additional information in the space provided that may impact the design and subsequent quote from Sonic Air Systems.
