



We're The **SILENT** Vibrator Guys.™

CHUTES

PRODUCT APPLICATION BULLETIN

**Model VS-320
Silent Pneumatic
Turbine Vibrator**

Technical Specifications

- 6800 VPM at 80 PSI
- 600 lbs. of force
- 11 CFM at 80 PSI
- 69 dB on A-Scale at 1 meter

PROBLEM

A sugar manufacturing company was having difficulty maintaining a consistent flow of 8000 lbs. of wet sugar per hour because of build up beneath the dryer feed screw. The sugar was caking and plugging the vertical feed chute. This caused serious material flow problems and lost man-hours from employees having to stop their work to bang on the sides of the chute to dislodge the caked sugar.

SOLUTION

After installing two VIBCO VS-320 Silent Pneumatic Turbine Vibrators on the feed chute, the amount of build-up decreased. Now the sugar flows continuously and employees no longer have to bang on the chute to loosen the caked sugar.

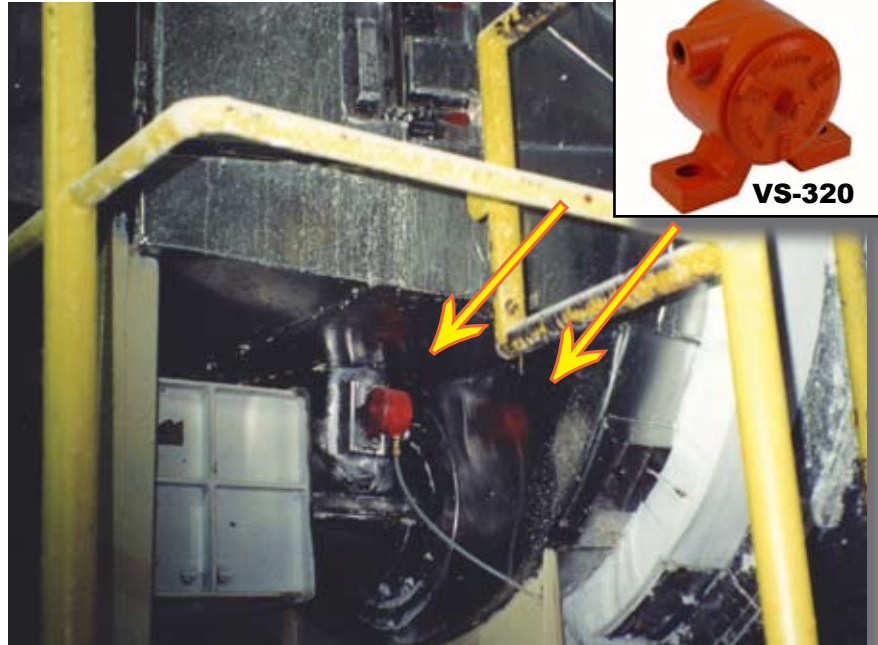
BENEFITS

After installing the VIBCO Model VS-320 Silent Pneumatic Turbine Vibrator the customer received the following benefits:

- No more product blockage
- No more loss of man hours
- Reduced noise level around the chute

These Also Work:

- Model MLT or MLTSS Silent Pneumatic Turbine Vibrators
- Model 2P-450 Heavy Duty Electric Vibrator



Click on vibrator for specs

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Call 1-800-633-0032 for a FREE 10-Day Product Trial
visit: www.vibco.com fax: 401-539-2584 e-mail: vibrators@vibco.com