

# Sonic Horn

“We Take The Dust Out of Industry!®”

Experiencing Particulate Build Up? • High Pressure Drop Across Your Baghouse?  
Filter Bag to Sidewall Bridging? • High Maintenance Costs?  
Then Midwesco's Sonic Horn is Your Solution!

**S**onic horns are used throughout the powder and bulk industry in spray drying and baghouse applications among other applications. They effectively fluidize compacted solid particles so that they flow freely by using low frequency sound waves. The discrete frequency power generated by the horns reduce the accumulation of agglomerated particles. Sonic horns have been successfully used to reduce pressure drop across the baghouse as well as alleviate filter bag sidewall bridging. Horns installed in spray dryers can eliminate buildup and reduce under grade product.



## Features and Benefits

- Reduces unscheduled shutdowns for cleaning
- Lower operating costs
- Easy installation
- Low initial investment
- Design and installation from Midwesco personnel
- Increases bag life in baghouses
- Eliminates rapping system in precipitators
- Eliminates rat holing and bridging in silos
- Prevents particulate build up on vertical walls in bins
- Cleans catalysts in SCRs.

Save money, create faster time to market, decrease your costs and improve your operational efficiency with Midwesco's sonic horn line. **800.336.7300 or +1.540.667.8500**



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