

## DYNAMIC ACOUSTIC PANEL SERIES



### **Revolutionary acoustical panels that let you tune your rehearsal room for multi-use flexibility.**

How do you create the optimal acoustical space for vocal and instrumental music in the same room with the same acoustical panels? Impossible – until now. Wenger’s Dynamic Acoustic Panel Series is an innovative design that adjusts its absorption and diffusion capability to create a “flexible” room acoustically. The panel changes as quickly as you can turn a handle. Turn to the left and the panel becomes an absorber – turn to the right, and it becomes a diffuser. It takes just seconds, so you can tune your room between classes or after school, or whenever your students rehearse. The exterior shape of the panel always stays the same, providing a clean, professional appearance.

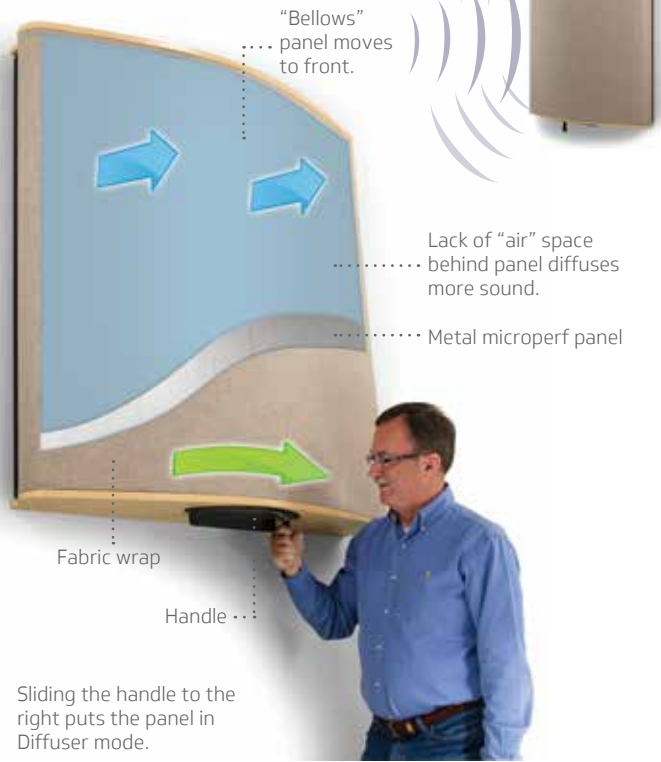
Now you can turn your rehearsal room into a flexible space without sacrificing the acoustics. No more scheduling conflicts for rehearsal spaces. Have a shared rehearsal room for band and choir? Wenger’s Dynamic Acoustic Panel Series is the perfect solution!



# DYNAMIC ACOUSTIC PANEL SERIES

## Diffusion Mode

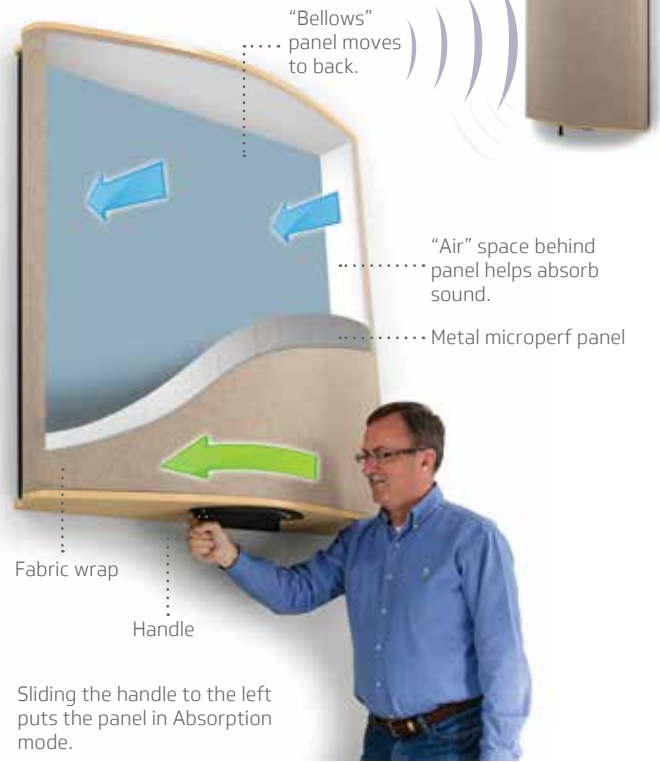
Reflects sound waves for improved blending of sound.



Sliding the handle to the right puts the panel in Diffuser mode.

## Absorption Mode

Absorbs sound waves to lower sound level.

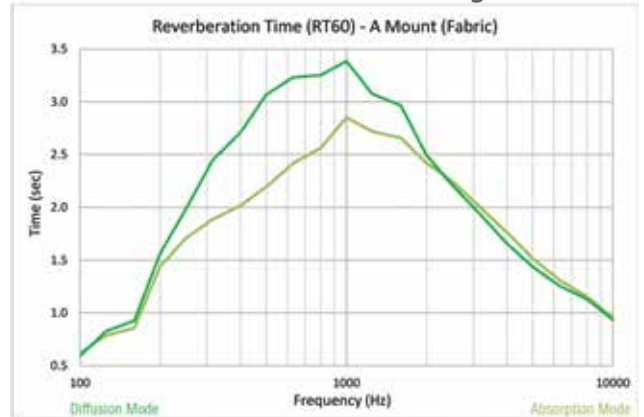


Sliding the handle to the left puts the panel in Absorption mode.

## PRODUCT SPECIFICATIONS:

- Easily accessible and interchangeable for absorption or diffusion.
- Provides up to .8 seconds of change in reverberation time.
- Allows same room to be used for both vocal and instrumental music.
- Provides broad range frequency absorption from 125hz to 4000hz.
- Ideal for music rehearsal rooms, recital halls, and cafeteriums.
- Face panel is constructed of a curved aluminum microperf panel, wrapped in fabric.
- Sides are constructed of aluminum extrusions for durability.
- Top and bottom panels are constructed of 3/4" (19 mm) thick laminated particleboard with 3mm edgebanding. Available in select woodgrain laminate finishes.
- Available in 4' x 4' (1219 x 1219 mm) and 4' x 8' (1219 x 2438 mm) sizes. Panels are available in these configurations:
  - Absorber/Diffuser (changeable)
  - Absorber Only
  - Diffuser Only
- Some assembly required
- Five-year warranty
- Patent pending

## Reverberation Time Change



One 4' x 8' panel in reverberation room



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**WENGER CORPORATION** Phone 800.4WENGER(493-6437) Worldwide +1.507.455.4100 | Parts & Service 800.887.7145 | Canada Office 800.268.0148 | wengercorp.com  
555 Park Drive, PO Box 448 | Owatonna | MN 55060-0448

**JR CLANCY** Phone 800.836.1885 Worldwide +1.315.451.3440 | jrclancy.com | 7041 Interstate Island Road | Syracuse | NY 13209-9713

**GEARBOSS** Phone 800.493.6437 | email gearboss@wengercorp.com | gearboss.com | 555 Park Drive, PO Box 448 | Owatonna | MN 55060-0448