



Model No.

BP-300

Grille/Frame for Analog Clock/Speaker Center

• For 8" speaker and 12" analog clock

The BP-300 provides a simple solution to mount a paging speaker and 12" analog clock in a single installation. This set-up is typically used in classrooms, recreation facilities, and medical buildings. The dual-function approach affords reduced fixture and labor costs, while providing a clean appearance. To create a communication center order the grille, backbox and mounted components separately.

Features:

- Steel panel with detachable, round bezel grille.
- Panel is 18-gauge steel with two cutouts (one for speaker, one for clock).
- Includes hardware and provisions for installing universal clock-mounting bracket for horizontal or vertical orientation.
- Speaker cutout, with mounting hardware for 8" speaker (ordered separately) and round bezel grille.
- The assembly will install to recessed backbox Model PC312 (ordered separately) using hinges and screws for easy service access with security.
- Overall dimensions are 27.25"L x 17"W.
- White powder epoxy finish.

A&E Specifications:

The grille/panel for the clock/speaker center shall be Lowell Model BP-300. It shall be 18-gauge steel and measure 27.25"L x 17"W. It shall feature a solid face plate panel with cutouts for a clock and speaker, mounting hardware for round bezel grille and 8" speaker (ordered separately), and a universal clock-mounting bracket with hardware for horizontal or vertical installation of a 12" analog clock (by others). The grille assembly shall be finished in white powder epoxy and include hinges and screws for installation to recessed backbox Model PC312 (ordered separately).



FRONT - Horizontal
(clock not included)



FRONT - Vertical
(clock not included)



Universal mounting bracket

Compatible Components: (ordered separately)

- **Recessed Backbox Model PC312:** is 20-gauge steel and measures 26"L x 16"W x 3"D. It has a divider separating sections for a clock and a speaker—one side features acoustic deadener to help absorb speaker resonance. See individual specs for more information.
- **Speaker:** typical speaker used in this set-up is no. 810-T72 (8"/15W dual cone with 25/70V transformer). See individual specs for more information.
- **Analog Clock:** order standard 12" analog clock from clock manufacturer.

Model Summary

Grille Model No.	Description	Dimensions	Finish	Mounts Speaker (Order separately)*	Mounts Backbox (Order separately)	Mounts Analog Clock (Order from others)**
BP-300	Hinged panel/plate for clock/speaker with round bezel grille	27.25" x 17"	White	8"	PC312	12"

* Lowell offers a wide selection of 8" speakers including Series 810 with factory wired 70V or 25V transformers.

** Universal mounting bracket (included) mounts most 12" analog clocks (by others).

Technical Drawing:

