

## Technical Specification

### FEATURES:

- BUILT-IN VOLUME SETTINGS
- EXCELLENT VOICE AND MUSIC REPRODUCTION
- WIDE SOUND DISPERSION
- ELECTRICALLY, ACOUSTICALLY MATCHED PARTS
- STURDY STEEL GRILLE



### DESCRIPTION:

Flush mount 8" speaker assembly, complete with 45 ohm speaker, volume settings and round grille.

### Specifications:

#### SPEAKER ELEMENT

Cone Diameter: 8" (20.32 cm)  
Voice Coil Impedance: 45 Ohms

#### SOUND PRESSURE LEVEL

98 dB at 1 Meter on Axis With 1 Watt Input at 1 kHz

#### FREQUENCY RESPONSE

60 Hz to 12 kHz

#### HOUSING AND FINISH

Steel grille finished in semi-gloss white enamel

#### ENVIRONMENT

Temperature: -4 ° to +131 °F (-20 to +55 °C)  
Humidity: 0-95% Non-Condensing

#### DIMENSIONS AND WEIGHT

13 " Dia x "W x 2.5 "D (33.02 cm x 0 cm x 6.35 cm)  
Weight: 2.5 lbs (1.13 kg)  
Shipping Weight: 17.8 lbs (8.01 kg) Package 6 per Box

## ARCHITECTS' AND ENGINEERS

The ceiling flush mounted 8" talkback speaker, Model V-C806PK, shall consist of speaker, volume settings and round grille. The speaker assembly, housing and hardware shall be electrically and acoustically matched for a frequency response of 60 Hz to 12 kHz.

The speaker element shall be cone type with 5 oz (142 g) ceramic magnet. Diameter of speaker cone shall be 8.0" (20.32 cm) with 2.0" (5.08 cm) whizzer cone. Voice coil diameter shall be .75" (1.91 cm). Voice coil impedance shall be 45 ohms. The grille shall be constructed of steel, finished in semi-gloss white enamel.

Maximum dimensions of the grille shall be: 13 " Dia x "W x 2.5 "D (33.02 cm x 0 cm x 6.35 cm). Weight shall be approximately 3.7 lbs (1.665 kg).

### Limited Warranty

Valcom, Inc. warrants its products to be free from defects in materials and workmanship under conditions of normal use and service for a period of one year from the date of shipment. The obligation under this warranty shall be limited to the replacement, repair or refund of any such defective device within the warranty period, provided that:

1. inspection by Valcom, Inc. indicates the validity of the claim,
2. the defect is not the result of damage, misuse, or negligence after the original shipment,
3. the product has not been in any way repaired by others and that factory sealed units are unopened.  
(A service charge plus parts and labor will be applied to units defaced or physically damaged).
4. freight charges for the return of products to Valcom, Inc. are prepaid,
5. all units "out of warranty" are subject to a service charge. The service charge will cover minor repairs (major repairs will be subject to additional charges for parts and labor).

**This warranty is in lieu of and excludes all other warranties expressed or implied, and in no event shall Valcom, Inc. be liable for any anticipated profits, consequential damages, loss of time or other losses incurred by the buyer in connection with the purchase, operation or use of the product.**

This warranty specifically excludes damage incurred in shipment. In the event a product is received in damaged condition, the carrier should be notified immediately. Claims for such damage should be filed with the carrier involved in accordance with the F.O.B. point.

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