VISUAL PERFORMANCE® SERIES

VP42, VP46, VP48

SONANCE®

Product Family Overview

From the company that invented the category, comes the **BEST SOUNDING**, best looking and most complete range of in-wall and in-ceiling speakers ever. Visual Performance® Series comes in various shapes and sizes to compliment down lights and décor and a complete range that allows you to enjoy a consistent aesthetic for any application in any room.

VP42

VP46

VP48

Features and Benefits:

Absolute best sonic performance at all price points
- Designed using state-of-the-art computer modeling software to vastly improve magnetic field and suspension linearity for consistent sonic performance at any SPL for best-in-class performance

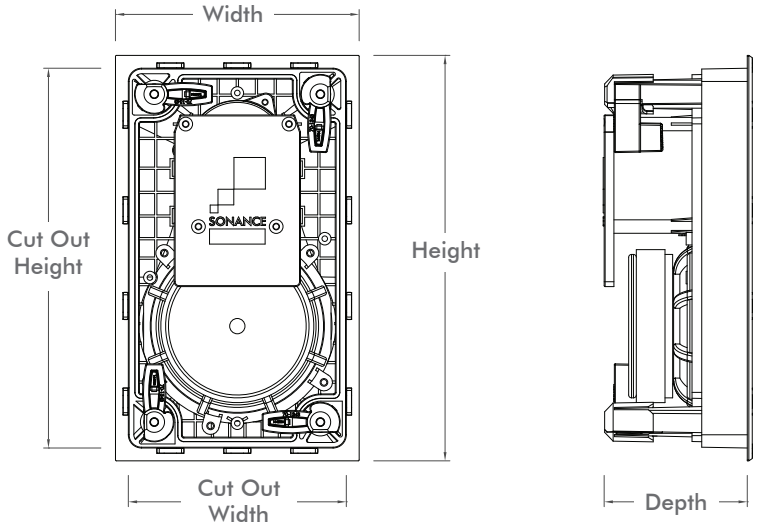
Latest high-tech driver and tweeter material technology
- Improved low frequency performance
- Improved driver cone materials
- Low diffraction woofer and tweeter design
- Pivoting tweeter for improved frequency response in off-axis installations
- Chambered tweeter design on all models

The chambered tweeter design does the following
- Lowers the resonance frequency of the tweeter
- Allows for a lower crossover frequency to the woofer
- Reduces the back pressure on the tweeter dome
- Reduces the distortion of the tweeter near the crossover frequency

Easier to install
- Easier to access Roto-Lock® screws
- Removed metal hang tabs
- One-piece paintable grille with peel and stick scrim cloth for easier painting
- Two piece toggle feet allows installation with double dry wall and thicker ceiling and wall materials

Specifications

Width:	5 9/16″ (142mm)
Height:	8 7/8″ (225mm)
Depth:	3″ (76mm)
Cut Out Width:	4 5/8″ (117mm)
Cut Out Height:	8″ (203mm)



SPECIFICATIONS	VP42	VP46	VP48
SKU	93000	93001	93002
UOM	Pair	Pair	Pair
Tweeter	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber
Woofer	4 1/2" (114mm) textured polypropylene cone with a rubber surround	4 1/2" (114mm) Kevlar / Nomex laminated cone with a rubber surround	4 1/2" (114mm) carbon fiber / Rohacell® laminated cone with a rubber surround
Frequency Response	60Hz - 20kHz ±3dB	58Hz - 20kHz ±3dB	50Hz - 20kHz ±3dB
Impedance	8 ohms nominal; 6 ohms minimum	8 ohms nominal; 6 ohms minimum	6 ohms nominal; 4 ohms minimum
Power Handling	5 watts minimum; 70 watts maximum	5 watts minimum; 80 watts maximum	5 watts minimum; 100 watts maximum
Sensitivity	89dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)
Adjustments	-	-	Tweeter Level Switch -3dB Flat +3dB
Grille	Perforated steel	Perforated steel	Perforated steel
Dimensions (W x H x D)	5 9/16" x 8 7/8" x 3" (142mm x 225mm x 76mm)	5 9/16" x 8 7/8" x 3" (142mm x 225mm x 76mm)	5 9/16" x 8 7/8" x 3" (142mm x 225mm x 76mm)
Cut-Out Dimensions (W x H)	4 5/8" x 8" (117mm x 203mm)	4 5/8" x 8" (117mm x 203mm)	4 5/8" x 8" (117mm x 203mm)
Shipping Weight	6 lbs (2.8kg) pair	6 lbs (2.8kg) pair	6 lbs (2.8kg) pair

Associated Products

Small Rectangle Retrofit Enclosure *(Pair Per Box)* 92442

Small Rectangle Masonry Bracket *(Pair Per Box)* 92067

Small Rectangle Flex Bracket *(5 Pair Per Box)* 92470

Fire-Rated Listed Shallow Backcan *(Each)* 92807

LIMITED LIFETIME WARRANTY

Sonance warrants to the first end-user purchaser that this Sonance-brand product ("Product"), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for the life of the Product, except for the grille, which is warranted for five (5) years. Sonance will at its option and expense either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. **Please visit our website and owner's e-Manual for complete warranty and exclusion information.**

SONANCE®

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Due to continuous product improvement, all features and specifications are subject to change without notice. For the latest Sonance product specification information visit our website: www.sonance.com

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