# VISUAL PERFORMANCE<sup>®</sup> SERIES VP60R, VP62R, VP64R, VP66R, VP68R, + Square Adapter



### **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<sup>®</sup> 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.



VFOUR VFOZR

## **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 woofer and tweeter for improved frequency response in off-axis installations
- Chambered tweeter design on all models

#### The chambered tweeter design does the following

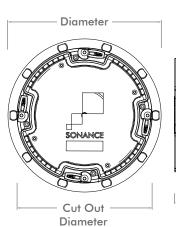
- Lowers the resonance frequency of the tweeter
- Allows for a lower crossover frequency to the woofer
- Reduces the back pressure on the tweeter dome
- Reduces the distortion of the tweeter near the crossover frequency

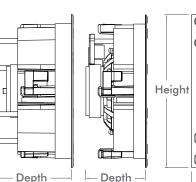
# **Specifications**

Diameter:	9 3/4" (248mm)
Depth:	4 3/4" (121mm)
Depth (VP60R):	3 3/4″ (95mm)
Cut Out Diameter:	8 1/4" (210mm)

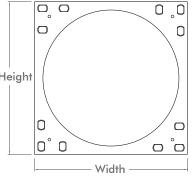
#### With Square Adapter and Grille

Width:	9 7/8″ (251mm)
Height:	9 7/8″ (251mm)





VP60R



#### **Easier to install**

- $\bullet$  Easier to access Roto-Lock  $^{\ensuremath{\mathbb{R}}}$  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

# Square adapter w/ grille can turn any round speaker into a square speaker

- Allows easy alignment of the square grille with other ceiling features
- Available in 1 pair or 5 pair bulk packages



#### **SPECIFICATIONS**

SKU	93088	93012	93013	93014	93015	
UOM	Pair	Pair	Pair	Pair	Pair	
Tweeter	1" (25mm) cloth dome, Ferrofluid-cooled	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) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	
Woofer	6-1/2" (165mm)	6 1/2" (165mm)	6 1/2" (165mm) textured	6 1/2" (165mm) Kevlar /	6 1/2" (165mm) carbon fiber /	
	polypropylene cone with	textured polypropylene cone	polypropylene cone with a	Nomex laminated cone with	Rohacell <sup>®</sup> laminated cone	
	a rubber surround	with a rubber surround, pivoting	rubber surround, pivoting	a rubber surround, pivoting	with a rubber surround, pivoting	
Frequency Response	$48 { m Hz} - 20 { m kHz} \pm 3 { m dB}$	$45 \text{Hz} - 20 \text{kHz} \pm 3 \text{dB}$	$45 \mathrm{Hz} - 20 \mathrm{kHz} \pm 3 \mathrm{dB}$	$43 \text{Hz} - 20 \text{kHz} \pm 3 \text{dB}$	$40 \text{Hz} - 20 \text{kHz} \pm 3 \text{dB}$	
Impedance	8 ohms nominal;	8 ohms nominal;	8 ohms nominal;	8 ohms nominal;	6 ohms nominal;	
	6 ohms minimum	6 ohms minimum	6 ohms minimum	6 ohms minimum	4 ohms minimum	
Power Handling	5 watts minimum;	5 watts minimum;	5 watts minimum;	5 watts minimum;	5 watts minimum;	
	100 watts maximum	125 watts maximum	125 watts maximum	140 watts maximum	150 watts maximum	
Sensitivity	89dB SPL	89dB SPL	89dB SPL	90dB SPL	90dB SPL	
	(2.83V/1 meter)	(2.83V/1 meter)	(2.83V/1 meter)	(2.83V/1 meter)	(2.83V/1 meter)	
Grille	Perforated steel	Perforated steel	Perforated steel	Perforated steel	Perforated steel	
Adjustments	-	-	-	-	Tweeter Level Switch $-3dB$ Flat $+3dB$	
Dimensions	9 3/4" x 3 3/4"	9 3/4" x 4 3/4"	9 3/4" x 4 3/4"	9 3/4" x 4 3/4"	9 3/4" x 4 3/4"	
(Dia. x D)	(248mm x 95mm)	(248mm x 121mm)	(248mm x 121mm)	(248mm x 121mm)	(248mm x 121mm)	
Dimensions with	9 7/8" x 9 7/8"	9 7/8" x 9 7/8"	9 7/8" x 9 7/8"	9 7/8" x 9 7/8"	9 7/8" x 9 7/8"	
Square Grille (W x H)	(251mm x 251mm)	(251mm x 251mm)	(251mm x 251mm)	(251mm x 251mm)	(251mm x 251mm)	
Cut-Out Dimensions	8 1/4"	8 1/4"	8 1/4"	8 1/4"	8 1/4"	
(Dia.)	(210mm)	(210mm)	(210mm)	(210mm)	(210mm)	
Shipping Weight	9 lbs (4.1kg) pair	9 lbs (4.1kg) pair	10 lbs (4.5kg) pair	10 lbs (4.5kg) pair	12 lbs (5.5kg) pair	

## **Associated Products**

VP6SQ Square Adapter w/ grille (Pair Per Box)	93030		Medium Round Flex Bracket (5 Pair Per Box)	92337	0
VP6SQ Square Adapter w/ grille (5 Pair Per Box)	93033		Fire-Rated Listed Deep Backcan (Each)	92808	
Medium Round Retrofit Enclosure (Pair Per Box)	92343		Medium Round Coverplate (Pair Per Box)	92335	ø
Medium Round Acoustic Enclosure (Each)	91688	0			

#### 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.** 



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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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