DISCREET OPENING SYSTEM

VISUAL PERFORMANCE® SERIES

Award Winning Aesthetic and Best-in-Class Sonic Performance

Sonance is pleased to introduce The Discreet Opening System for Visual Performance Series. VP DOS utilizes the same unique satellite & subwoofer system concept & state of the art materials that earned Architectural Series DOS the prestigious Best New Product award by CEDIA. Discreet Opening System envelopes a space with amazing sound & perfectly even coverage delivering superior performance to traditional speakers. Featuring a micro-trim bezel, it matches the footprint of small downlights. Discreet Opening System delivers the ultimate combination of amazing sonic performance & coverage with minimal visual impact for The Optimal Approach to distributed audio.

Features and Benefits

Absolute best sonic performance
- 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
- Chambered tweeter design

Easy to install
- Easy to install in drywall or wood with a 4” hole saw
- One-piece paintable grille with peel and stick scrim cloth for easier painting
- Two piece toggle feet allows installation with double dry wall, tongue and groove and thicker 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

Typical System - 4 VP38R + 1 or 2 BPS6
Specifications

**VP38R Speaker**
- Diameter: 4 5/16” (109mm)
- Cut Out Diameter: 3 15/16” (99mm)
- Depth: 3 1/2” (89mm)

**With Square Adapter and Grille**
- Width: 4 29/32” (124mm)
- Height: 4 29/32” (124mm)

* Round grille included with VP38R. Square grille sold separately.
* 4” hole saw recommended for cut out.

**VPBPC3R**
- Diameter: 4 5/16” (109mm)
- Cut Out Diameter: 3 15/16” (99mm)
- Depth: 3 1/2” (89mm)

* 4” hole saw recommended for cut out.

**VP38R Round Grille**
- Diameter: 4 29/32” (124mm)

**VP3SQ Kit Square Grille**
- Width x Height: 4 29/32” x 4 29/32” (124mm x 124mm)

* Round grille included with VP38R & VPBPC3R. Square grille and adaptor sold separately.

**BPS6 Subwoofer**
- Height: 7 7/8” (200mm)
- Width: 11 15/16” (303mm)
- Depth: 15 3/4” (400mm)

**BPS6 Port Tube**
- Diameter: 3” (76mm)
- Length: 22” (559mm)
Discreet Opening System Wiring Option 4.1

VP DOS System Wiring Diagram - 2 Channel Amplifier
4 VP38R Satellite Speakers, 1 BPS6 Subwoofer

VP38R System Impedance:
6 ohms nominal and 4 ohms minimum per channel

*Wire subwoofer voice coils in series. Home Run Wire To Each Speaker!

Discreet Opening System Wiring Option 4.2

VP DOS System Wiring Diagram - 2 Channel Amplifier
4 VP38R Satellite Speakers, 2 BPS6 Subwoofers

VP38R System Impedance:
8 ohms nominal and 6 ohms minimum per channel

*Wire subwoofer voice coils in series. Home Run Wire To Each Speaker!

Discreet Opening System Wiring Option 4.1 with Subwoofers on Separate Channels

VP DOS System Wiring Diagram - 8 Channel Amplifier
4 VP38R Satellite Speakers, 2 BPS6 Subwoofers

VP38R Impedance:
8 ohms nominal and 6 ohms minimum per channel

BPS6 Impedance:
6 ohms nominal and 4 ohms minimum per channel

*Wire subwoofer voice coils in series. Home Run Wire To Each Speaker!
## SPECIFICATIONS  
**VP38R**

<table>
<thead>
<tr>
<th>SKU</th>
<th>93117</th>
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<tbody>
<tr>
<td>UOM</td>
<td>Each</td>
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<tr>
<td>Tweeter</td>
<td>3/4” (19mm) ceramic dome, Ferrofluid-cooled, in acoustic back chamber</td>
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<tr>
<td>Woofer</td>
<td>3 1/2” (89mm) carbon fiber / Rohacell laminated cone with a rubber surround</td>
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<tr>
<td>Frequency Response</td>
<td>75Hz – 20kHz ± 3dB</td>
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<tr>
<td>Impedance</td>
<td>10 ohms nominal; 8 ohms minimum</td>
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<tr>
<td>Power Handling</td>
<td>100 watts maximum</td>
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<tr>
<td>Sensitivity</td>
<td>83dB SPL (2.83V/1 meter)</td>
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<tr>
<td>High Pass Filter</td>
<td>125Hz 6dB per Octave</td>
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<tr>
<td>Grille</td>
<td>Shipped w/ Round perforated steel grille</td>
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<tr>
<td>Dimensions (Dia. x D)</td>
<td>4 15/16” x 4 15/16” (109mm x 99mm)</td>
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<tr>
<td>Mounting Depth</td>
<td>3 15/16” (99mm)</td>
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<td>Shipping Weight</td>
<td>3.1 lbs (1.4kg) each</td>
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**BPS6**

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<tr>
<td>Tweeter</td>
<td>3 1/2” (165mm) dual voice coil, carbon fiber / Rohacell laminated cone with a rubber surround</td>
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<td>Woofer</td>
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<td>Frequency Response</td>
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<td>87dB SPL (2.83V/1 meter)</td>
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<td>Dimensions Sub (H x W x D)</td>
<td>7 7/8” x 11 15/16” x 15 3/4” (200mm x 303mm x 400mm)</td>
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<td>Dimensions Port Tube (Dia. x Length)</td>
<td>3” x 22” (76mm x 559mm)</td>
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<td>Shipping Weight</td>
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**VPBPC3R**

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<td>Grille</td>
<td>Shipped w/ Round perforated steel grille</td>
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<td>Dimensions w/ Round Grille (Dia.)</td>
<td>4 29/32” (124mm)</td>
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<tr>
<td>Mounting Depth</td>
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<td>Shipping Weight</td>
<td>.8 lbs (.4kg) each</td>
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**VP3SQ**

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<td>UOM</td>
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<td>Grille</td>
<td>Shipped w/ Square perforated steel grille</td>
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<tr>
<td>Dimensions w/ Square Grille (WxH)</td>
<td>4 29/32” x 4 29/32” (124mm x 124mm)</td>
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<td>Shipping Weight</td>
<td>.3 lbs (.1kg) each</td>
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### Associated Products

- **VP38R Round Replacement Grille (Each)** 93122
- **VP3SQ Square Adapter w/ Grille (Each)** 93120
- **VP3SQ Square Adapter w/ Grille (10 Pack Per Box)** 93121
- **Sonamp 2-100 (Each)** 93091
- **Sonamp 12-50 (Each)** 93092
- **VP3 Round Flex Bracket (10 Pack Per Box)** 93119
- **Fire-Rated Listed Deep Backcan (Each)** 92808
*Not compatible with Small Retro Enclosure (92443)*

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### 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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