

SONANCE

VISUAL PERFORMANCE DATA SHEET

DISCREET OPENING SYSTEM

TYPICAL SYSTEM - (4) VP38R + (1) OR (2) BPS6

TECHNICAL SPECIFICATIONS

	VP38R + VP3SQ 93117 + 93120	BPS6 + VPBPC3R 93043 + 93118
SKU		
UOM	Each	Each
Tweeter	0.75" (19mm) ceramic dome, Ferrofluid-cooled, acoustic backed chamber	-
Woofers	3.5" (89mm) carbon fiber / Rohacell laminated cone, rubber surround	6.5" (165mm) dual voice coil, carbon fiber / Rohacell laminated cone, rubber surround
Frequency Response	75Hz - 20kHz +/- 3dB	40Hz - 20kHz +/- 3dB
Impedance	10 Ohms nominal; 8 Ohms minimum	6 Ohms nominal; 4 Ohms minimum
Power Handling (RMS)	100 watts maximum	100 watts maximum
Sensitivity (2.83V/1m)	83dB SPL	87dB SPL
High Pass Filter	123Hz 6dB	-
Product Dimensions	4.3125"(Dia) x 3.9375"(D) (109mm x 99mm)	7.875"(H) x 11.9375"(W) x 15.75"(D) (200mm x 303mm x 400mm)
Dimensions w/ Grille	4.906"(W) x 4.906"(H) (124mm x 124mm)	4.906"(Dia) (124mm)
Cut-Out Dims (Dia.)	3.9375" (99mm)	-
Shipping Weight	3.1 lbs. (1.4kg)	29 lbs. (13.5kg)

ASSOCIATED PRODUCTS

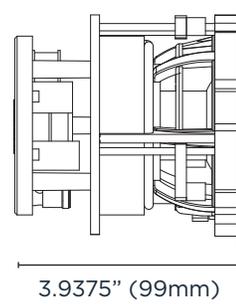
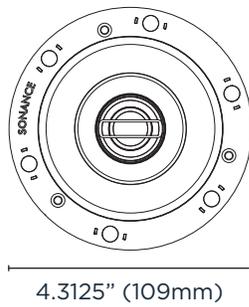
VP38R Round Replacement Grille / Each	93122
VP3SQ Square Adapter w/ Grille / Each	93120
VP3SQ Square Adapter w/ Grille / 10 Pack	93121
Sonamp 2-100 / Each	93091
Sonamp 2-50 / Each	93092
VP3 Round Flex Bracket / 10 Pack	93119
Fire-Rated Listed Deep Backcan / Each	92808
Sonamp 2-150 / Each	93093
Sonamp DSP 8-130 MKII / Each	93094

LIMITED FIVE (5) YEAR 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 period stated above. Sonance will at its option and expense during the warranty period, either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. For more details please refer to the product manual.

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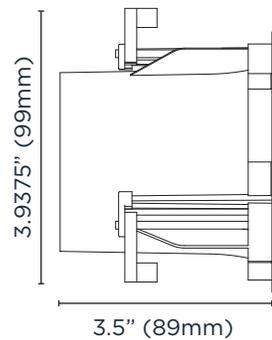
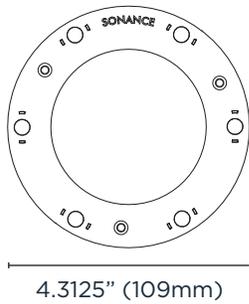
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(949) 492-7777 • www.sonance.com 12.25.2020

DIMENSIONAL DRAWINGS



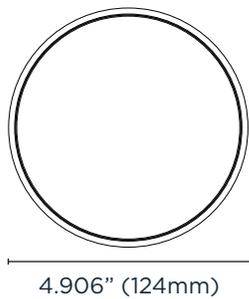
VP38R
SKU 93117

Round grille included with VP38R.
4" hole saw recommended for cut out.



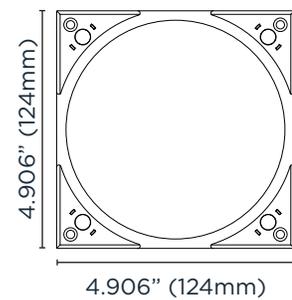
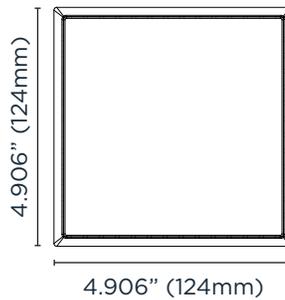
VPBPC3R
SKU 933118

4" hole saw recommended for cut out.

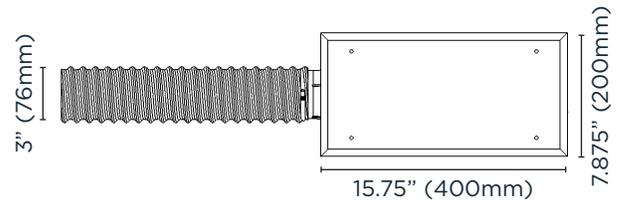
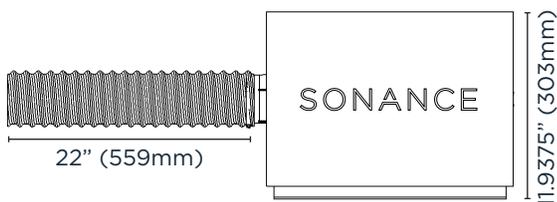


VP38R Round Grille
Front View

Round grille included with VP38R & VPBPC3R.



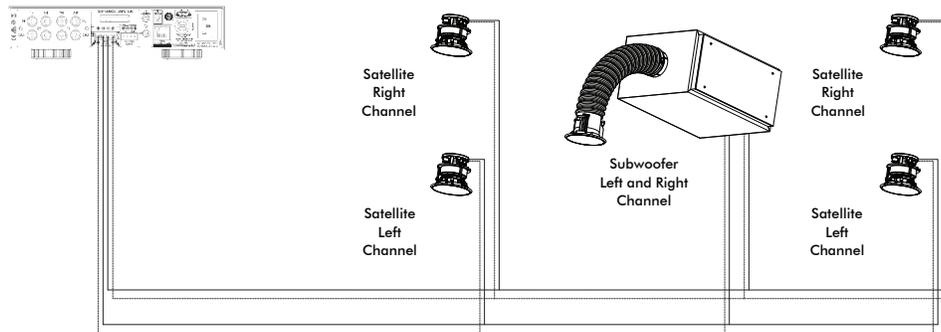
VP3SQ Square
Adapter and Grille
SKU 93120



BPS6 Subwoofer
SKU 93043

DISCREET OPENING SYSTEM WIRING OPTION 4.1

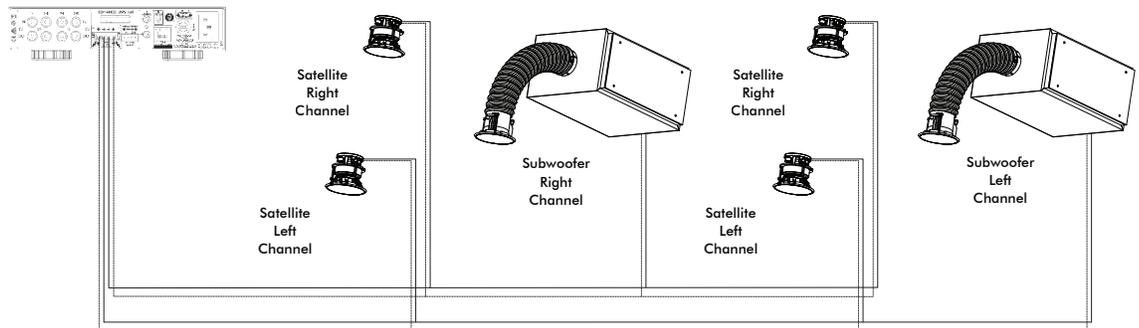
VP DOS System Wiring Diagram - 2 Channel Amplifier | 4 VP38R Satellite Speakers | 1 BPS6 Subwoofer
VP38R System Impedance - 6 Ohms nominal and 4 Ohms minimum per channel



Home run wire to each speaker.

DISCREET OPENING SYSTEM WIRING OPTION 4.2

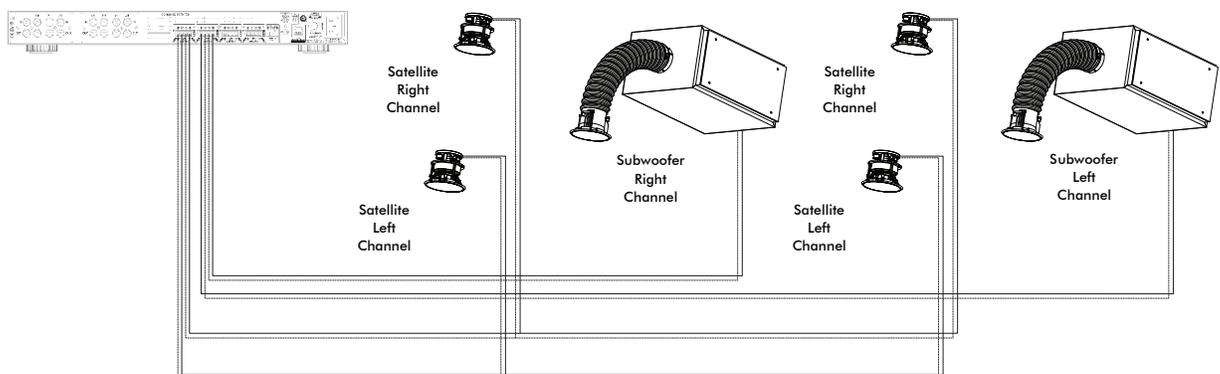
VP DOS System Wiring Diagram - 2 Channel Amplifier | 4 VP38R Satellite Speakers | 2 BPS6 Subwoofers
VP38R System Impedance - 8 Ohms nominal and 6 Ohms minimum per channel



Wire subwoofer voice coils in series. Home run wire to each speaker.

DISCREET OPENING SYSTEM WIRING OPTION 4.2 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.