

SONANCE

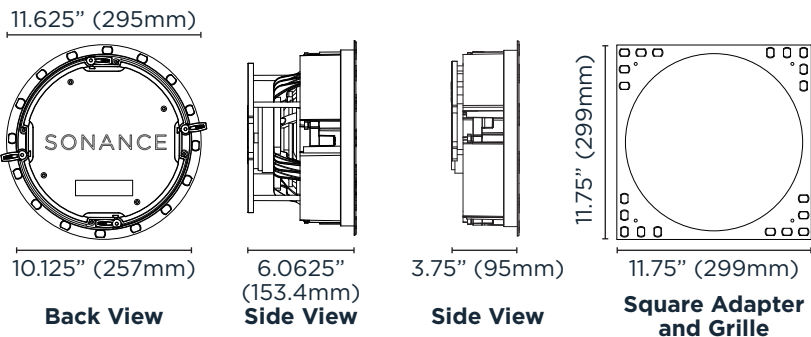
VISUAL PERFORMANCE DATA SHEET

VP80R | VP82R | VP86R | VP88R | SQUARE ADAPTER

TECHNICAL SPECIFICATIONS

	VP80R + VP8SQ 93089	VP82R + VP8SQ 93016	VP86R + VP8SQ 93017	VP88R + VP8SQ 93018
SKU	Pair	Pair	Pair	Pair
UOM	Pair	Pair	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, acoustic back chamber	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, acoustic back chamber
Tweeter	1" (25mm) cloth dome, Ferrofluid-cooled	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, acoustic back chamber	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, acoustic back chamber	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, acoustic back chamber
Midrange	-	4" (102mm) textured polypropylene cone, rubber surround, pivoting	4" (102mm) Kevlar / Nomex laminated cone, rubber surround, pivoting	8" (203mm) carbon fiber / Rohacell laminated cone, rubber surround, pivoting
Woofers	8" (203mm) polypropylene cone, rubber surround	8" (203mm) textured polypropylene cone, rubber surround pivoting	8" (203mm) Kevlar/ Nomex laminated cone, rubber surround, pivoting	4" (102mm) carbon fiber / Rohacell laminated cone, rubber surround, pivoting
Frequency Response	42Hz-20kHz +/-3dB	38Hz-20kHz +/-3dB	34Hz-20kHz +/-3dB	30Hz-20kHz +/-3dB
Impedance	8 Ohms nominal; 6 Ohms minimum	8 Ohms nominal; 6 Ohms minimum	8 Ohms nominal; 6 Ohms minimum	6 Ohms nominal; 4 Ohms minimum
Power Handling (RMS)	5 watts minimum; 125 watts maximum	5 watts minimum; 125 watts maximum	5 watts minimum; 150 watts maximum	5 watts minimum; 175 watts maximum
Sensitivity (2.83V/1m)	90dB SPL	90dB SPL	91dB SPL	91dB SPL
Product Dimensions (DiaxD)	11.625" x 3.75" (295mm x 95mm)	11.625" x 6.0625" (248mm x 153.4mm)	11.625" x 6.0625" (248mm x 153.4mm)	11.625" x 6.0625" (248mm x 153.4mm)
Dimensions w/ Square Grille (WxH)	11.75" x 11.75" (299mm x 299mm)	11.75" x 11.75" (299mm x 299mm)	11.75" x 11.75" (299mm x 299mm)	11.75" x 11.75" (299mm x 299mm)
Cut-Out Dims (Dia.)	10.125" (257mm)	10.125" (257mm)	10.125" (257mm)	10.125" (257mm)
Shipping Weight	12.5 lbs. (5.67kg)	20 lbs. (9kg)	20 lbs. (9kg)	22 lbs. (10kg)

DIMENSIONAL DRAWINGS



ASSOCIATED PRODUCTS

LARGE ROUND MODEL

VP8SQ Square Adapter w/Grille / Pair	93031
VP8SQ Square Adapter w/Grille / 5xPair	93034
Large Round Retrofit Enclosure / Pair	92243
Large Round Acoustic Enclosure / Each	91900
Large Round Flex Bracket / 5xPair	92247
Fire-Rated Listed Deep Backcan / Each	92808
Large Round Coverplate / Pair	92245

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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