

SONANCE

VISUAL PERFORMANCE DATA SHEET

VP46R SST/SUR | VP62R SST/SUR | VP66R SST/SUR | VP86R SST/SUR

TECHNICAL SPECIFICATIONS

	VP46R SST/SUR	VP62R SST/SUR	VP66R SST/SUR	VP86R SST/SUR
SKU	93023	93024	93025	93026
UOM	Each	Each	Each	Each
Tweeter	Two 1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, acoustic back chamber	Two 1" (25mm) cloth dome, Ferrofluid-cooled, acoustic back chamber	Two 1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, acoustic back chamber	Two 1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, acoustic back chamber
Mid Range	-	-	-	Two 3" (76mm) Kevlar/Nomex laminated cones, rubber surround
Woofers	4.5" (114mm) Kevlar/Nomex laminated cone, rubber surround, dual voice coil	6.5" (165mm) textured polypropylene cone, rubber surround, pivoting, dual voice coil	6.5" (165mm) Kevlar/Nomex laminated cone, rubber surround, pivoting, dual voice coil	8" (203mm) Kevlar/Nomex laminated cone, rubber surround, pivoting, dual voice coil
Frequency Response	58Hz - 20kHz +/- 3dB	45Hz - 20kHz +/- 3dB	43Hz - 20kHz +/- 3dB	34Hz - 20kHz +/- 3dB
Impedance	8 Ohms nominal; 6 Ohms minimum	8 Ohms nominal; 6 Ohms minimum	8 Ohms nominal; 6 Ohms minimum	8 Ohms nominal; 6 Ohms minimum
Power Handling (RMS)	5 watts minimum; 80 watts maximum	5 watts minimum; 125 watts maximum	5 watts minimum; 140 watts maximum	5 watts minimum; 150 watts maximum
Sensitivity (2.83V/1m)	90dB SPL	89dB SPL	90dB SPL	91dB SPL
Product Dimensions (DiaxD)	6.875" x 3.75" (175mm x 95mm)	9.75" x 4.75" (248mm x 121mm)	9.75" x 4.75" (248mm x 121mm)	11.625" x 5.875" (295mm x 149mm)
Dimensions w/ Square Grille (WxH)	7" x 7" (178mm x 178mm)	9.875" x 9.875" (251mm x 251mm)	9.875" x 9.875" (251mm x 251mm)	11.75" x 11.75" (299mm x 299mm)
Cut-Out Dims (Dia.)	5.875" (149mm)	8.25" (210mm)	8.25" (210mm)	10.125" (257mm)
Shipping Weight	3 lbs. (1.4kg)	5 lbs. (2.3kg)	5 lbs. (2.3kg)	10 lbs. (4.5kg)

ASSOCIATED PRODUCTS

VP4 ROUND MODEL

VP4SQ Square Adapter with Grille / Pair	93029
VP4SQ Square Adapter with Grille / 5xPair	93032
Small Round Retrofit Enclosure / Pair	92443
Small Round Flex Bracket / 5xPair	92471
Fire-Rated Listed Deep Backcan / Each	92808

VP6 ROUND MODEL

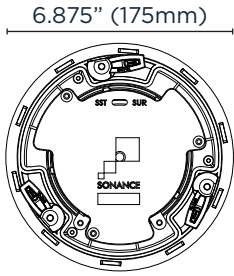
VP6SQ Square Adapter with Grille / Pair	93030
VP6SQ Square Adapter with Grille / 5xPair	93033
Medium Round Retrofit Enclosure / Pair	92343
Medium Round Acoustic Enclosure /Each	91688

Medium Round Flex Bracket / 5xPair	92337
Fire-Rated Listed Deep Backcan / Each	92808
Medium Round Coverplate / Pair	92335

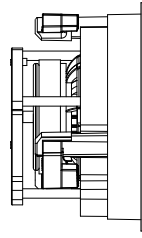
VP8 ROUND MODEL

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

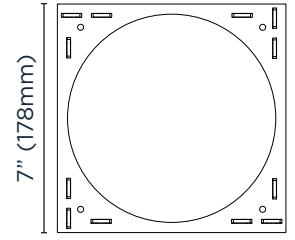
DIMENSIONAL DRAWINGS



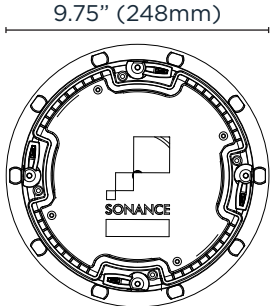
5.875" (149mm)
VP46R SST/SUR
Back View



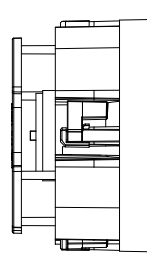
3.75" (95mm)
VP46R SST/SUR
Side View



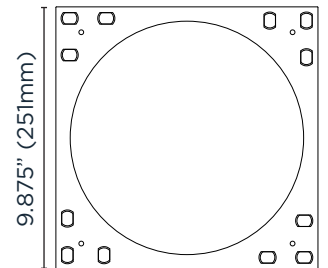
7" (178mm)
Square Adapter and Grille



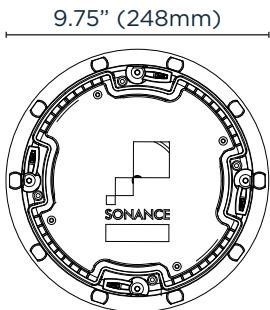
8.25" (210mm)
VP62R SST/SUR
Back View



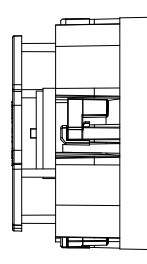
4.75" (121mm)
VP62R SST/SUR
Side View



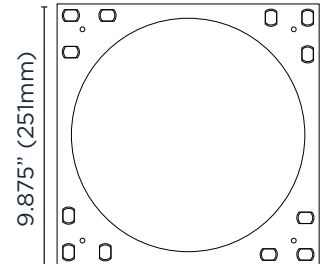
9.875" (251mm)
Square Adapter and Grille



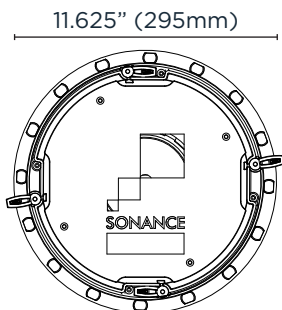
8.25" (210mm)
VP66R SST/SUR
Back View



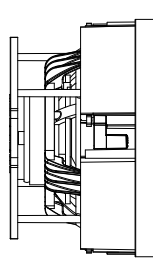
4.75" (121mm)
VP66R SST/SUR
Side View



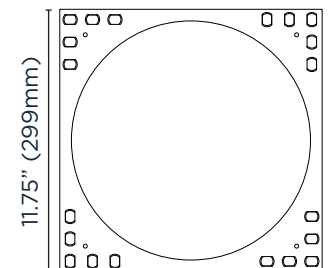
9.875" (251mm)
Square Adapter and Grille



10.125" (257mm)
VP86R SST/SUR
Back View



5.875" (149mm)
VP86R SST/SUR
Side View



11.75" (299mm)
Square Adapter and Grille

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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