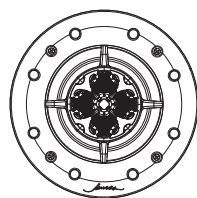
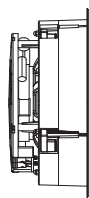




## VISUAL EXPERIENCE with QUADRATECH DATA SHEET



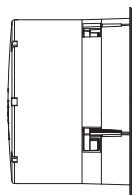
8.25" (210mm)  
Cut-Out  
Diameter  
**Front View**



3.8" (96.4mm)  
Mounting Depth  
(Open Back)  
**Side View**



3.92" (99.6mm)  
Shallow Enclosure  
**Side View**



5.92" (150.4mm)  
Deep Enclosure  
**Side View**

### VXQ68R TECHNICAL SPECIFICATIONS

<b>SKU</b>	<b>VXQ68R</b> 66056 - Each
<b>Tweeter</b>	0.75" (19mm) four titanium domes, Ferrofluid-cooled, acoustic back chamber
<b>Woofer</b>	6.5" (165mm) Aluminum cone, Santoprene surround
<b>Dispersion Technology</b>	Quadrature Tweeter with Cymatic Diffuser
<b>Frequency Response</b>	40Hz - 20kHz +/-3dB
<b>Impedance</b>	8 ohms nominal; 6 ohms minimum
<b>Recommended Power</b>	5 watts minimum; 150 watts maximum
<b>Sensitivity (2.83V/1m)</b>	90dB SPL
<b>Mounting Technology</b>	1-stage, 4 x RotoLock® Clamps
<b>Environmental</b>	Conforms to Military Standard 810G for humidity, salt spray, temperature & UV, IP-67 waterproof rating
<b>Operational Temperature Range</b>	-40°C to 90°C
<b>Round Micro Trim Grille (Dia)</b>	9.64" (244.8mm)
<b>Round Trimless Grille (Dia)</b>	9.28" (235.6mm)
<b>Square Micro Trim Grille (WxH)</b>	9.64" x 9.64" (244.8mm x 244.8mm)
<b>Square Trimless Grille (WxH)</b>	9.28" x 9.28" (235.6mm x 235.6mm)
<b>Speaker Mounting Depth (D)</b>	3.8" (96.4mm)
<b>Mounting Depth + Shallow Encl.</b>	3.92" (99.6mm)
<b>Mounting Depth + Deep Encl.</b>	5.92" (150.4mm)
<b>Cut-Out Dims (Dia)</b>	8.25" (210mm)
<b>Shipping Weight</b>	10 lbs. (4.5kg)

### VXQ 6" ROUND ACCESSORIES

<b>VXQ6R-GRILLE-T</b> 6" XPC Micro Trim Round Grille / Each	60477
<b>VXQ6R-GRILLE-NT</b> 6" XPC Trimless Round Grille / Each	60478
<b>VXQ6SQ-T</b> 6" XPC Micro Trim Square Adapter / Each	60489
<b>VXQ6SQ-NT</b> 6" XPC Trimless Square Adapter / Each	60490

<b>VXQ6-SE-R</b> 6" Round Shallow Enclosure / Each	60468
<b>VXQ6-DE-R</b> 6" Round Deep Enclosure / Each	60469
<b>FLEXBRK-6-R</b> 6" Round Flex Bracket / 5x Pair	92337

James by Sonance warrants this product to the original purchaser to be free from defects in materials and workmanship under normal use. **Limited Lifetime Warranty** applies to indoor installations. **Limited Five (5) Year Warranty** applies to outdoor or moisture-dense environments (e.g., spas, showers, saunas). **Grille is warranted for five (5) years for both indoor and outdoor use.** Warranty valid only for products purchased from authorized dealers and installed per manufacturer guidelines. Excludes damage from misuse, accidents, modifications, improper installation, or normal wear. For details or claims, visit [sonance.com/company/contact](http://sonance.com/company/contact)

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01.06.2026