

# FM7Q2/70 Series

**Tuned Surface Mount Enclosure** 70V, Rotary Select

## **FOREGROUND MUSIC SPEAKER SYSTEM**



#### **GENERAL DESCRIPTION**

The FM7Q2/70 Series is a complete 2-way surface mount loudspeaker with a 6-1/2" O.D. woofer and 1" dome tweeter, 20W-70V, low loss, extended frequency response, rotary select transformer with 8-Ohm position, steel 'MicroPerf' grille and

Color finishes are baked epoxy hybrid; models as described by suffix.

#### **INTENDED USE**

Protected outdoor or indoor environment, surface mount, horizontal or vertical installation

Program Material: Signal tones, voice and music

#### SYSTEM COMPONENTS

Transformer	70V or 8-Ohm, 20W-5 tap , Rotary Select (20W, 10W, 5W, 2.5W, 1.25W)
MODELS FINISH OPTIONS	
FM7Q2/70/ <b>W</b>	All White
FM7Q2/70 <b>/B</b>	All Black
FM7Q2/70/ <b>SS</b>	Stainless frame, black frame and back

### AUDIO SPECIFICATIONS

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Average Sensitivity	91 dB-SPL 1W/1M	
Loudspeaker Power Rating	30W RMS EIA 426A Standard	
8-Ohm Tap Output	91 dB-SPL 1W/1M	
Calculated Maximum System Output	103 dB-SPL 20W/1M, 70V mode	
Frequency Response	60 Hz - 20 kHz EIA 426A Standard	
Nominal Coverage Angle	90° Included Angle, -6 dB/ 2 kHz, half space	
Audio Connection	Binding screw	

Recommended construction sequences, installation instructions and A&E Specifications, are available in various formats in the QUAM Architects' and Engineers' Resources section on the web at: www.QuamSpeakers.com

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