

An 8" all-weather replacement speaker for your voice communication systems! The FC8WP is ideal for mass transit, paging, and background music. Available with a 70 watt transformer, made for commercial and school applications. Ideal for resisting exposure to moisture with its acrylic treated cloth cone.

- Voice Range Driver
- 8" (203 mm) Diameter
- 70 Volt Transformer Available
- Acrylic Treated Cloth Cone
- 90 dB SPL



#### Primary Specifications

<b>Size, Nominal (inch &amp; mm)</b>	8" (203 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	8
<b>Sensitivity (dB SPL) <sup>1</sup></b>	90
<b>Frequency Range (Hz)</b>	50 - 8,000
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	97

### More Specifications

<b>Application</b>	Outdoor , Voice Communications
<b>RoHS Compliant</b>	No
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	8
<b>Program Power (W)</b>	24

### Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	8
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	8
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	97
<b>Total Q Factor (Qts)</b>	2.29

### Material Descriptions

<b>Basket Type</b>	Stamped Steel
<b>Terminal Size (mm)</b>	5.2 x 0.5
<b>Voice Coil Diameter (mm)</b>	19.3802
<b>Voice Coil Wire Material</b>	High Temperature Copper
<b>Voice Coil Former Material</b>	Aluminum
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	136.08
<b>Cone Body Material</b>	Acrylic Treated Cloth
<b>Cone Surround Material</b>	Acrylic Treated Cloth
<b>Spider Material</b>	Cotton
<b>Dust Cap Material</b>	Acrylic Treated Cloth
<b>Net Weight (kg)</b>	5.91

