

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

Size, Nominal (inch & mm)	8" (203 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) ¹	90
Frequency Range (Hz)	50 - 8,000
Resonant Frequency (Fs) (Hz) +/- 15%	97

More Specifications

Application	Outdoor , Voice Communications
RoHS Compliant	No
DC Resistance (Re) (Ω)	8
Program Power (W)	24

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	8
Resonant Frequency (Fs) (Hz) +/- 15%	97
Total Q Factor (Qts)	2.29

Material Descriptions

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

