

## FEDERAL SPEAKERS



- **Powerful.**
- **Outstanding performance.**
- **Mounting versatility.**
- **Meets "Class A" specifications.**

**High power speakers blast through!** Federal speakers deliver outstanding audible warning performance, and are specially designed to meet a variety of applications.

With several speaker styles, Federal Signal offers you flexibility in choosing your audible warning needs. Select from our line of quality, high performance speakers, compatible with all Federal electronic amplifiers.

The model **CP100-S** is a 100-watt high-powered chrome speaker ideal for mounting in the bumper area of the fire apparatus to complement other chrome accessories.

Choose the **TS100** for a dependable high-powered 100-watt, economy speaker. The TS100 is designed for mounting behind the grille or in the bumper area of your emergency vehicle. For 200-watt audible warning protection, order model **TS200**.

For motorcycle applications, Federal Signal offers two 58-watt speakers, model **MC** in black and model **MC-C** in polished chrome, and two 100-watt speakers, model **MC-5Z**, designed for Harley Davidson, and model **MC-3Z**, designed for Kawasaki.

For concealed mounting applications, refer to Product Bulletin 6101 for the BP100 series 100-watt compact speakers and Product Bulletin 6102 for the DynaMax 100-watt ultra-compact speakers.

### How To Order

1. Choose a model.

<b>CP100-S</b>	100W, chrome speaker, streamlined, Class A
<b>TS100</b>	100W, lightbar speaker, Class A
<b>TS200</b>	200W, lightbar speaker, Class A
<b>MC</b>	58W, Motorcycle speaker, black
<b>MC-C</b>	58W, Motorcycle speaker, chrome
<b>MC-3Z</b>	100W, Kawasaki motorcycle speaker, black
<b>MC-5Z</b>	100W, Harley Davidson motorcycle speaker, black

2. When ordering model **MC** or **MC-5Z**, order mounting kit.

<b>MCKH</b>	Headlight mount
<b>MCKR</b>	Roll bar mount
<b>MCKR-22</b>	Harley Davidson roll bar mount for model MC

Specifications											
Model	Input Voltage	Power (watts)	Sound Output*	Width		Height		Depth		Ship Weight	
				inches	cm	inches	cm	inches	cm	lbs	kg
CP100-S	33 Vrms	100	120 dB @ 10 feet	8.5	21.6	8.5	21.6	10.3	26.2	16.0	7.3
TS100	33 Vrms	100	120 dB @ 10 feet	8.2	20.8	5.3	13.5	6.8	17.3	10.0	4.5
TS200	33 Vrms	200	122 dB @ 10 feet	10.5	26.7	5.2	13.2	9.2	23.4	19.0	8.6
MC	25 Vrms	58	116 dB @ 10 feet	5.5	14.0	5.8	14.7	6.5	16.5	8.0	3.6
MC-C	25 Vrms	58	116 dB @ 10 feet	5.5	14.0	5.8	14.7	6.5	16.5	8.0	3.6
MC-3Z	33 Vrms	100	120 dB @ 10 feet	5.5	14.0	5.8	14.7	6.5	16.5	8.0	3.6
MC-5Z	33 Vrms	100	120 dB @ 10 feet	5.5	14.0	5.8	14.7	6.5	16.5	8.0	3.6

\*When used with Federal Signal siren amplifier.

