

304GCX SERIES

SelecTone® 15W Amplified Speakers

FEDERAL SIGNAL

The Federal Signal 304GCX-024 and 304GCX-024-CN-R are rugged, high-performance 15W amplified speakers engineered specifically for extreme, volatile, and high-noise industrial environments. Designed to produce crisp, clear voice and tone signaling, these models cut through heavy ambient machinery noise, making them ideal for plant communication, emergency paging, and evacuation alerts.

Key Features

- **High Output:** Produces up to 110 dBa at 10 feet (120 dBa at 1 meter) to ensure messages are heard over industrial operations.
- **System Versatility:** Integrates seamlessly with existing SelecTone® tone modules or functions as a standalone amplifier in enterprise paging systems.
- **Rugged Construction:** Housed in a weatherproof, corrosion-resistant metal enclosure designed to withstand harsh chemical, oil & gas, and manufacturing conditions.
- **Color Options:** Available in standard industrial Gray (304GCX-024) or high-visibility Red (304GCX-024-CN-R) for dedicated fire and emergency systems.



Model 304GCX-024 (Gray)



Model 304GCX-024-CN-R (Red)

TECHNICAL SPECIFICATIONS

Model Numbers	304GCX-024 (Gray) / 304GCX-024-CN-R (Red)
Operating Voltage	24 VDC
Power Output	15 Watts
Sound Output (Maximum)	110 dBa @ 10 ft. (120 dBa @ 1 m)
Housing Material	Corrosion-resistant metal casting with flared horn
System Compatibility	SelecTone® Tone Modules / Standalone Voice Paging
Operating Temperature	[Consult full technical manual for precise thermal ratings]

Hazardous Location Certifications

- | | |
|-------------------------------------|--|
| • UL and cUL Listed | • Class I, Division 2, Groups A, B, C, D |
| • ULC Fire-Listed (CN-R Model Only) | • Class II, Division 2, Groups F, G |
| • Weatherproof Enclosure | • Class III |