

Key features:

- Reflex-loaded double 8" low frequency enclosure
- Compact fibreglass enclosure
- Stainless steel fittings
- UV-resilient paint
- Polished stainless steel bracket included



Cyclone 208 is a compact subwoofer designed for pairing with Cyclone 4 or Cyclone 55 in order to create a high-output and stylish sound system.

Despite its discreet dimensions, Cyclone 208 features dual 8" low frequency transducers, which combined with its low resonance fibreglass enclosure results in exceptional output and extension capabilities. Its compact nature allows installation in listening environments where floor space is premium and for those desiring the highest levels of fidelity. Perfectly positioned to meet the installation demands of smaller bars and restaurants, beach clubs, retail establishments and theme parks.

Specifications

Frequency response	42 Hz - 120 Hz ± 3 dB
Efficiency ¹	95 dB 1 W / 1 m
Nominal impedance	8 Ω
Power handling ²	300 W
Maximum output ³	119 dB Cont, 125 dB Peak
Driver configuration	2 x 8" LF
Connectors	Phoenix connector with link out
Weight	22 kg (48.5 lbs)
Enclosure	Fibreglass composite
Mounting	Ground stack bracket
Finish	Smooth cellulose

¹ Measured in half space ² AES2 - 1984 compliant ³ Calculated

Cyclone 208

Architectural specifications

The loudspeaker shall be a reflex-loaded double 8" low frequency enclosure comprised of two high power 8" (203.2 mm) low frequency (LF) transducers in a reflex loaded cabinet.

The low frequency transducer shall be constructed on a cast aluminium frame with a treated paper cone, 50.8 mm (2") voice coil, wound with copper wire on a high-quality voice coil former for high power handling and long-term reliability.

Performance specifications of a typical production unit shall be as follows: the usable on-axis bandwidth shall be 42 Hz – 120 Hz (± 3) with a maximum SPL of 125 dB peak measured at 1 m using IEC268-5 pink noise. Power handling shall be 300 W AES at a rated impedance of 8 Ω . The wiring connection shall be as follows: a removable,

lockable wiring connector with four screw-down terminals (one pair for input and one pair for link through to another loudspeaker) to provide secure wiring and allow for pre-wiring of the connector before the installation (this connector should then screw lock to the enclosure for secure attachment).

The enclosure shall be of a moulded fibreglass reinforced plastic construction with a smooth cellulose finish and UV-resilient paint. The cabinet shall feature marine grade stainless steel fittings with a polished stainless-steel bracket. External dimensions shall be (H) 513 mm (595 mm on bracket) x (W) 296 mm x (D) 300 (323 Inc cable glands) Weight shall be 22 kg (48.5 lbs)

The loudspeaker shall be a Void Acoustics Cyclone 208.

