**DESCRIPTION**

The Community WET228 loudspeaker is a quasi three-way, full-range loudspeaker system designed to provide high quality music and voice reproduction in applications requiring extreme weather-resistance. It provides an uncompromised musical system in a compact, attractive, weather-resistant package. Engineered for use in permanent installations, the loudspeaker enclosure and faceplate are constructed in one piece of hand-laminated black fiberglass. The LF and MF / LF cones are of carbon fiber. The coaxially-mounted HF driver has a diaphragm of polyimide. All drivers are Ferrofluid-cooled. PowerSense Protection circuitry protects against excessive power. Five year limited warranty.
WEATHER-RESISTANT QUASI 3-WAY FULL RANGE LOUDSPEAKER SYSTEM

Specifications subject to change without notice.

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The loudspeaker system shall be a quasi three-way, full range, weather-resistant bass reflex design with one 8 in. carbon fiber low frequency woofer, one 8 in. carbon fiber low/mid frequency woofer and one 1 in. exit high frequency driver with a non-metallic diaphragm mounted on a high frequency fiberglass horn. Drivers shall be connected to an integral crossover with crossover frequency of 1.8 kHz and integral over-current protection circuitry using high positive current coefficient resistors. The input connection shall be one 4 ft (1.2m) SJOW #16 gauge cable with stripped ends. The loudspeaker enclosure shall be of molded reinforced fiberglass with a 16 gauge perforated steel grille backed by open cell foam and a 100 x 100 wire sq. in. stainless steel mesh. There shall be two ½ - 13 rigging points. The system shall have an amplitude response of 95 Hz - 15 kHz (+/- 3 dB), input capability of 32 volts RMS, 95 dB sensitivity at one meter / 2 V / 4 ohms nominal impedance. The nominal dispersion shall be 75°H x 75°V from 1.25 kHz - 10 kHz. The loudspeaker shall be 20 in. (508 mm) H x 10.1 in. (257 mm) W x 11.5 in. (292 mm) D and weigh 30 lb. (13.6 kg).