

Electro-Voice 1828C 30 Watt/8 Ohms Driver for CDP Projectors and Reentrant Horns/Weather Resistant

Frequency Response:	260 -10,000 Hz \pm 5 d8 (see Figure 2)
Power Handling, 8 Hours, 6 dB Crest Factor:	30 watts (500-5,000 Hz pink noise)
Impedance, Nominal:	8 ohms
Impedance, Minimum:	6.5 ohms (FC100 horn)
Sound Pressure Level at 1 Meter, 1 Watt Input Averaged, Pink Noise Band-Limited from 300-3,000 Hz:	105 dB (FC100 horn)
Voice Coil Diameter:	3.81 cm (1.50 in.)
Magnet Weight:	0.28 kg (0.62 lb)
Magnet Material:	Strontium ferrite
Flux Density:	1.25 Tesla
Construction:	Rugged weatherproof finish for outdoor use
Mechanical Construction of Driver:	1-3/8"-18 x 7/8"- long thread allows the 1828 to be mounted on any horn
Dimensions, 1828T:	
Height:	12.7 cm (5.0 in.)
Width:	10.2 cm (4.0 in.)
Depth:	13.3 cm (5.3 in.)
Dimensions 1828C:	
Diameter:	8.3 cm (3.3 in.)
Height:	10.2 cm (4.0 in.)
Net Weight:	
1828T:	2.3 kg (5.0 lb)
1828C:	2.2 kg (4.7 lb)
Shipping Weight:	
1828T:	2.5 kg (5.5 lb)
1828C:	2.4 kg (5.2 lb)
Recommended Horns:	FC100 / Cobreflex IIB / Cobreflex III