

CW-26 TECHNICAL SPECIFICATION

Design	Mid-High Cabinet, Reflex Tuning.
Impedance	8 Ohm, Minimum 5.8 ohm @ 225Hz
Power handling AES	250 Watts (continuous)
Maximum power handling	500 Watts (program) 1000 Watts (peak 10 ms)
Sensitivity 2.83V / 1m	89.7
Max SPL	117.8 dB (cont. max SPL / 1m), 123.8 dB peak
Frequency response -10dB	70 Hz - 20 kHz
Dispersion	120° x 40°

SYSTEM OPERATION

Recommended Amplification	250W @ 8 Ohm
System Controller	Ohm DSP Solutions
Speaker Cables	Min 2 x 2.5 mm ² Preferred 2 x 4 mm ²

PRODUCT FEATURES

Components	2 x 6" Low Frequency Woofer 1 x 1" horn loaded compression driver
Crossover	Passive
Connectors	2 x 4 pole Speakon Connectors
Dimensions (H x W x D)	200 mm x 460 mm x 255 mm
Weight (Kgs)	12
Shipping Weight (Kgs)	14 (2 cabinets per carton)
Colour	Black
Options	Available in white or Ral colours on request.
Rigging	Side mounting points for installation brackets, cradle and vertical array plates, Bottom mounting point tilt and turn hardware

HARDWARE

Hardware: fitted as standard	-
Hardware: optional	CCW-26 wall/ceiling cradle with hand wheels CPW-26 Connector Plate CPH-26 Hanging Plate ABS-1 Adjustable stand bracket ABT-1 Adjustable threaded spigot bracket LWB Large wall bracket SS-1 Speaker stand TP-1 Adjustable threaded pole

Additional Descriptive Data	15 mm MDF construction, with durable scratch resistant black textured paint finish, kick-proof steel grill finished with stainless steel Ohm logo.
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RECOMMENDED FILTER SETTINGS

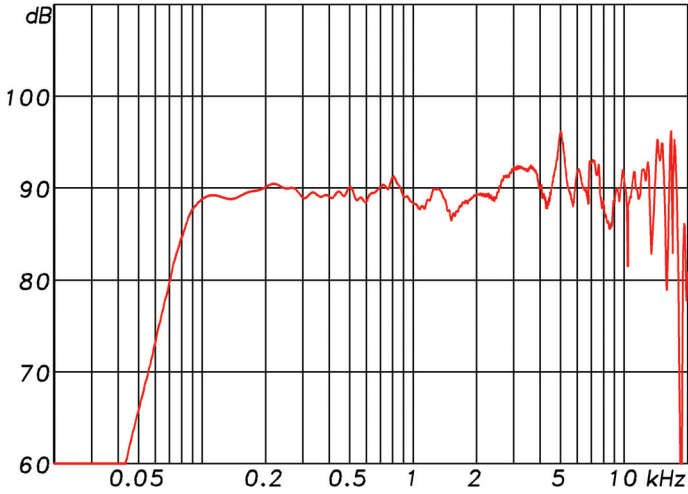
	LF HPF	LF LPF	HF HPF
Without Sub	80 Hz Butt 18 dB Oc	-	-
With Sub	100 Hz Butt 24 dB Oc	-	-
Bi-amp without Sub	-	-	-
Bi-amp with Sub	-	-	-

*technical specifications are preliminary and subject to confirmation

CW-26 Performance graphs / diagrams

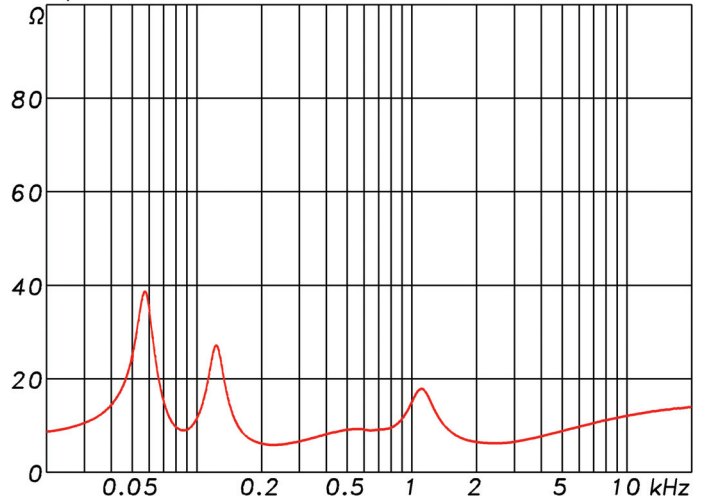
Frequency Response

Sens.@2.83V, 1m Ohm CW-26 d=4m



Impedance Response

Impedance Ohm CW-26 Nom.=80hm Min.=5.820hm @ 225Hz

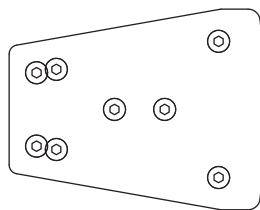


CW-26 Drawing

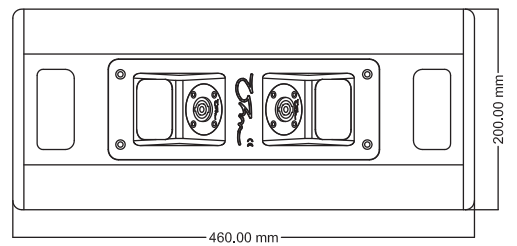
FRONT



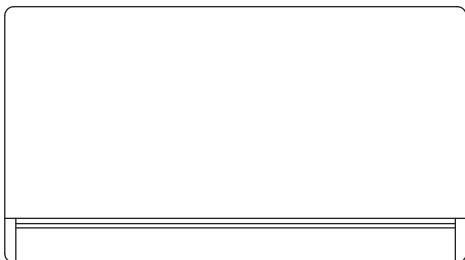
SIDE



REAR



TOP



BOTTOM

