

CMAR8T-W

8" two-way built-in marine speaker 8 ohms/100W; 100V/20W



The CMAR8T marine speaker will bring high quality sound, even in the most difficult humid places. In these humid environments the selection of speaker components is limited to just a few, mostly not the best in audiophile performance. However we achieved to solve the material challenge and are able to bring you a marine speaker that offers a superb sound.

The CMAR8T Marine Series has 3 different models in 5" (CMAR5T-W), 6" (CMAR6T-W) and 8" (CMAR8T-W).

These loudspeakers are especially developed to be installed in humid or hot (up to 95° C) environments like swimming pools, yachts, bathrooms, saunas ...

This waterproof marine loudspeaker is already equipped with a 20 watts transformer (T20iP) what makes this waterproof speaker suited for low impedance as well as 100 volt systems.

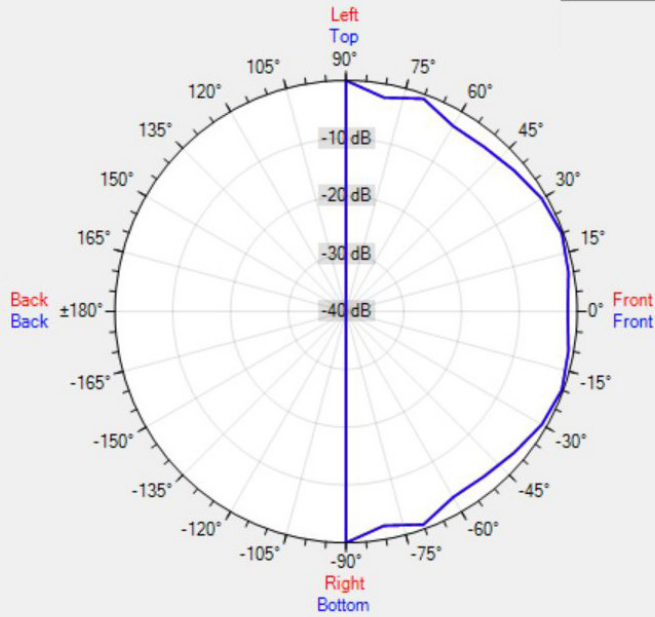
TECHNICAL SPECIFICATIONS

outside diameter in mm	221	depth in mm	76
cutout in mm	184	installation grip range in mm	1 - up
loudspeaker system	2-way	woofer size in inch	8
woofer cone material	polypropylene	tweeter size in inch	1
mounting system	4 screws	colour	white
100V transformer power taps in watts	20 - 10 - 5 - 2.5	impedance in ohms	8
low impedance dynamic power in watts	100	low impedance RMS power in watts	50
SPL 1W/1m in dB	88	max SPL 1m in dB	107
frequency response in Hz	55 - 20K	main construction material	ABS plastic
grille main material	stainless steel	IP rating	65
applicable low impedance	yes	applicable in 100V	yes
Vertical dispersion angle 1000 Hz	180°	closest RAL colour (subject to deviations)	RAL9003
Net weight product in kg	2.03		

POLAR PLOTS

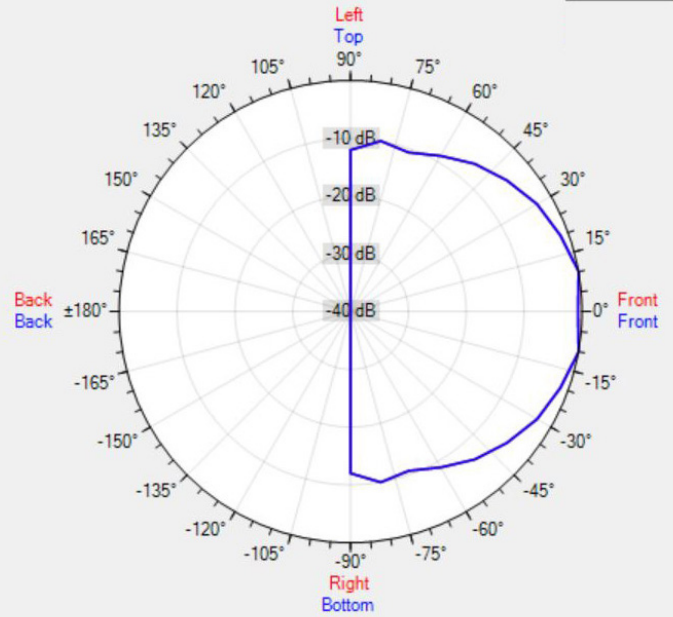
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Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal
Vertical



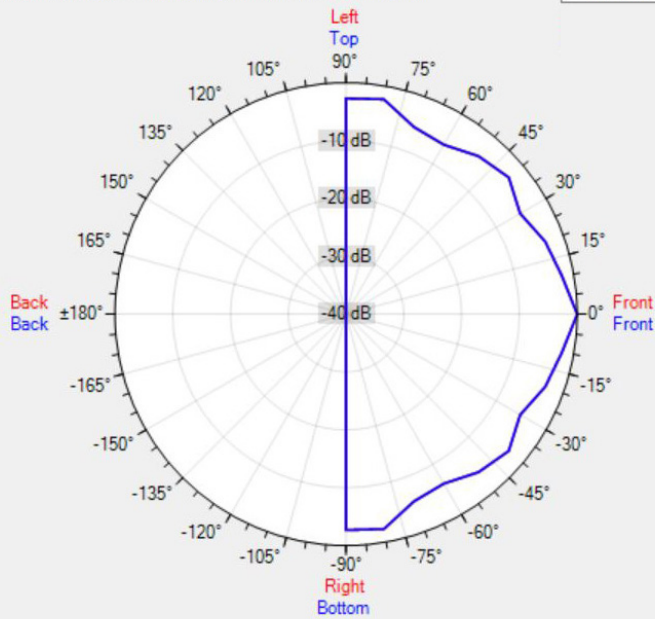
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Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal
Vertical



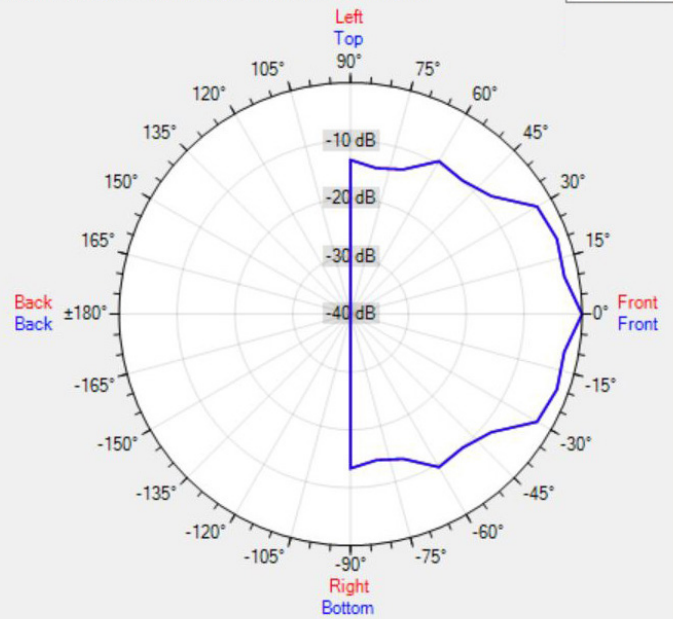
Data Shown: CMAR8 (Apart Audio)
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal
Vertical



Data Shown: CMAR8 (Apart Audio)
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal
Vertical



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