

H30LT-G

Universal compression driver horn



The H30LT-G is a powerful industrial compression driver horn loudspeaker. An ideal solution to cover long and wide distances for your speech reproduction or alarm signals, both indoor and outdoor. Even with higher background noise your message will be heard loud and clear!

This H30LT-G is made out of high impact ABS and supplied with a stainless steel bracket to avoid corrosion.

The shape of the horn guarantees a wide horizontal dispersion.

The loudspeaker is equipped with a high quality 100 volt transformer with several power tapings.

The standard color of the H30LT-G is grey. The H30LT-G loudspeakers can be painted into any colour.

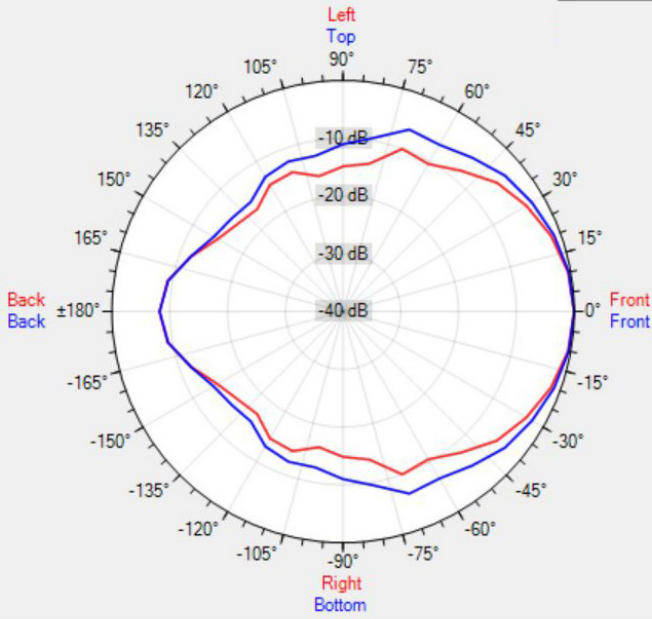
TECHNICAL SPECIFICATIONS

height in mm	285	width in mm	207
depth in mm	283	loudspeaker system	compression driver
mounting system	U-bracket	colour	grey
100V transformer power taps in watts	30 - 15 - 7.5 - 3.75	impedance in ohms	8
low impedance dynamic power in watts	45	low impedance RMS power in watts	30
SPL 1W/1m in dB	106	max SPL 1m in dB	121
frequency response in Hz	350 - 9 k	main construction material	ABS plastic
IP rating	66	applicable low impedance	yes
applicable in 100V	yes	Horizontal dispersion angle 1000 Hz	115°
Vertical dispersion angle 1000 Hz	165°	closest RAL colour (subject to deviations)	RAL9006
Net weight product (kg)	1.70		

POLAR PLOTS

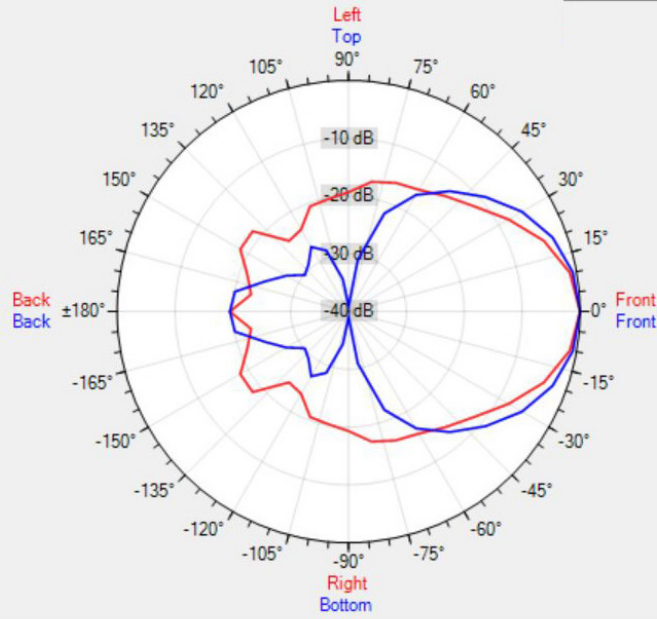
Data Shown: H30LT (Apart Audio)
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal
Vertical



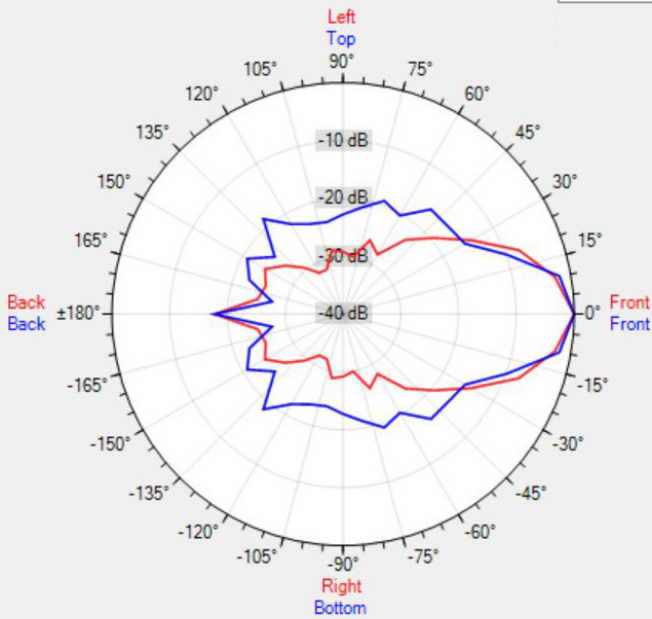
Data Shown: H30LT (Apart Audio)
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal
Vertical



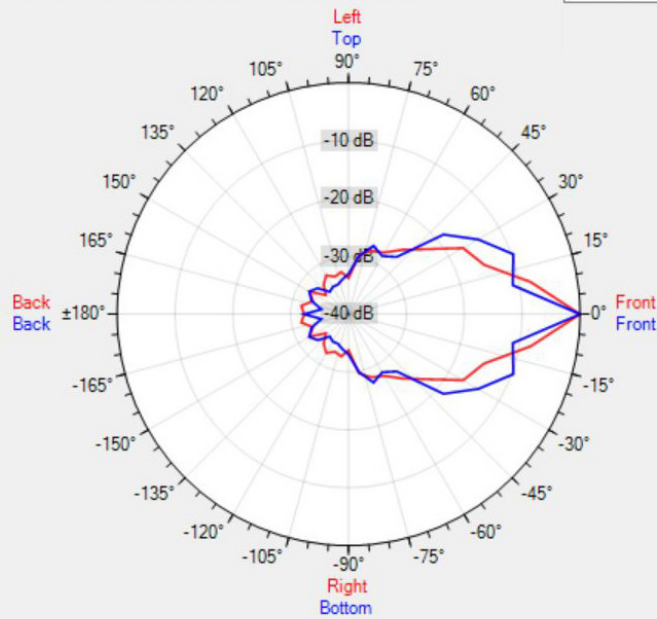
Data Shown: H30LT (Apart Audio)
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal
Vertical



Data Shown: H30LT (Apart Audio)
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal
Vertical



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