HD 310T

ALUMINIUM HORN SPEAKER WITH DRIVER AND TRANSFORMER



Description

The HD 310/T are compact, lightweight and watertight horn speakers. They are designed to provide high efficiency and characterized by the high intelligibility of the reproduced sound with low distortion. The built-in line transformer makes it possible to connect the horn loudspeaker to both 70 and 100 V constant voltage lines, and select the demnlievered power by means of a rotary dial on the rear cover

Features

› Built-in line transformer with multitap power selector on rear cover
› Hi-pass filter for protecting driver against out-of-range low-freq
› IP 66 construction for indoor-outdoor environmental temperature between -25°C to +70°C
› Aluminium flare with UV-stabilized autoextinguishing UL-HB ABS rear cover

Part Number

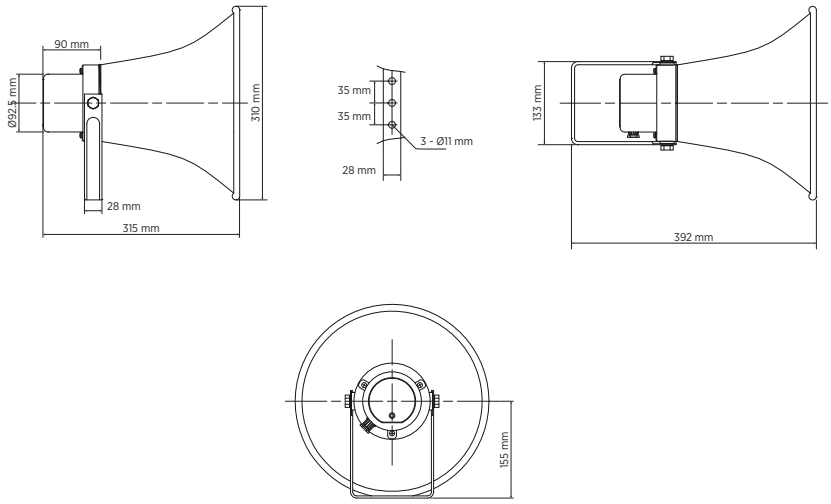
13130001	HD 310T	Grey - RAL 7035	EAN 8024530001254

Products are continually improved. All specifications are therefore subject to change without notice.

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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	240 Hz - 10000 Hz
	Max SPL @ 1m	123 dB
	Coverage angle	80°
	System Sensitivity	108 dB
Power section	Nominal Impedance	8 ohm
	Power Handling	30 W
	Peak Power Handling	120 W PEAK
Transducers	Compression Driver	1 x 1.5"
Input/Output section	Input connectors	Cable
	Output connectors	Cable
	Constant Voltage Transformer	70/100 V
	Power selection 1	30 W - 333 ohm
	Power selection 2	20 W - 500 ohm
	Power selection 3	15 W - 667 ohm
	Power selection 4	10 W - 1000 ohm
	Power selection 5	5 W - 2000 ohm
	Power selection 6 (100 V)	2.5 W - 4000 ohm
Standard compliance	IP protection grade	IP 66
	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Aluminum
	Hardware	Stainless steel U bracket
	Color	Grey - RAL 7035

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Size / Weight	Depth	315 mm / 12.4 inches
	Diameter	310 mm / 12.2 inches
	Weight	1.9 kg / 4.19 lbs