



HD 6045EN

LONG-THROW FIBERGLASS HORN SPEAKER



Description	HD 6045EN is a fiberglass horn designed to withstand the most adverse weather conditions, offering high sound reproduction quality and sound pressure levels. A high level of efficiency and sound pressure can be obtained thanks to the use of 4 dynamic compression driver units. The terminal connection blocks, for input and output flameproof cables, are made of ceramic material. A thermal fuse protects the integrity of the line in case of heat affecting the speaker.
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| Features | <ul style="list-style-type: none">› 4 x 2" compression drivers.› Rated power (100 V): 200 W.› 110 dB sensitivity.› Colour white RAL 9003.› Fiberglass body.› In/out ceramic terminal block.› Thermal fuse protection.› Protection grade IP65. |
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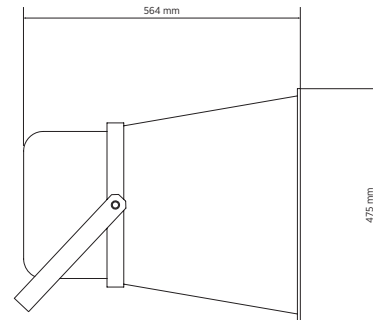
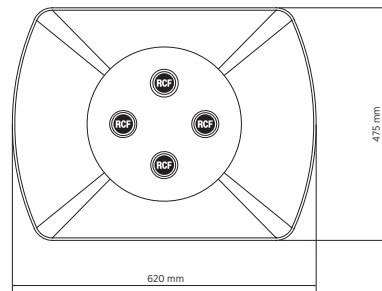
Part Number	13133085 HD 6045EN	White - RAL 9003 EAN 8024530012656
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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	200 Hz - 10000 Hz
	Max SPL @ 1m	133 dB
	Max SPL @ 4m	114 dB
	Horizontal coverage angle	60°
	Vertical coverage angle	50°
	System Sensitivity	110 dB
	System Sensitivity 1W @ 4m	91 dB
Power section	Power Handling	200 W
	Peak Power Handling	800 W PEAK
	Protections	Thermal fuse
	Recommended Amplifiers	DXT 3000, DXT 4000, DXT 7000
Transducers	Compression Driver	4 x 2.0"
Input/Output section	Input connectors	Ceramic screw terminals
	Output connectors	Ceramic screw terminals
	Constant Voltage Transformer	100 V
	Power selection 1	200 W - 50 ohm
Standard compliance	IP protection grade	IP 65
	Safety agency	CE compliant
	EN54-24 certified	Yes
	CPR number	0068-CPR-030/2015
Physical specifications	Cabinet/Case Material	Fiberglass
	Color	White - RAL 9003



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Size / Weight	Height	475 mm / 18.7 inches
	Width	620 mm / 24.41 inches
	Depth	564 mm / 22.2 inches
	Weight	21.4 kg / 47.18 lbs