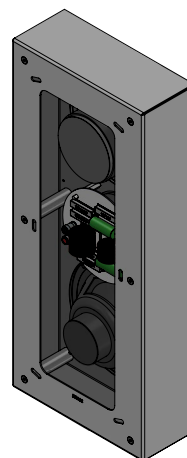
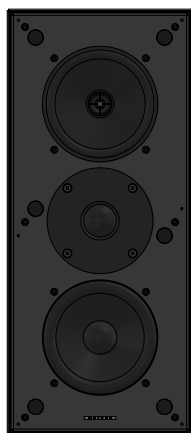




CORO™ COLLECTION



**SCAN OR CLICK TO EXTEND
YOUR GARVAN WARRANTY FOR FREE!**

3 years included, with the option to add
2 extra years at no additional cost.

OVERVIEW DESCRIPTION – UNIQUE DESCRIPTION PRODUCT

The Garvan KW413 is a flexible on-wall / on-ceiling loudspeaker from the Coro™ Collection, available in coaxial 2-way or standard 2-way configuration. With its slim lacquered or satin-finish metal cabinet and grille options in stainless steel or fabric, it combines architectural integration with accurate sound reproduction. Featuring a 130 mm woofer paired with either a 14 mm or 25 mm tweeter, it offers clear mids, detailed highs, and wide coverage. Designed for residential, hospitality, and commercial spaces, the KW413 provides Made in Italy craftsmanship and reliable performance in a discreet, elegant form factor.

KEY FEATURES

Available in two versions:

Coaxial 2-way: 130 mm woofer + 14 mm tweeter

Standard 2-way: 130 mm woofer + 25 mm tweeter

Power handling: 50 W AES / 100 W continuous (coaxial) – 80 W AES / 160 W continuous (2-way)

Sensitivity: 89 dB (coaxial) – 88 dB (2-way)

Maximum SPL: 118 dB (coaxial) – 119 dB (2-way)

Frequency response:

Coaxial: 95 Hz – 20 kHz (–3 dB)

2-way: 80 Hz – 20 kHz (–3 dB)

Extended range: 60 Hz – 20 kHz (coaxial) / 58 Hz – 20 kHz (2-way)

Coverage: 110° (coaxial) / >120° (2-way) for wide sound dispersion

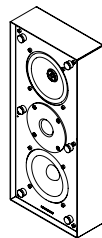
Closed-box cabinet: lacquered or satin-finish metal with grille options in stainless steel or fabric

Installation compatibility: suitable for concrete, plasterboard, wooden, and modular panels

Indoor application with push connectors, supports 18 AWG to 15 AWG cables

Weight: 4.42 kg – slim, robust construction

Extended warranty: 3+1+1 years with free registration



NAME INSTALLATION	On-wall	
Type Installation	On-Wall / On-Ceiling Speaker, closed box	
Surface Compatibility	Suitable for installation in, concrete wall, Plasterboard, wooden panels, modular panel, and similar.	
Installation Requirements:	Support thickness suitable for product weight	
SINGLE LOUDSPEAKER PERFORMANCE	Coaxial	2 Way
AES Power Handling	50 W	80 W
Continuous Power Handling ***	100 W	160 W
Sensitivity 2,83V / 1m ****	89 dB	88 dB
Sensitivity 1W/1m ****	89 dB	88dB
Calculated Maximum SPL @ 1m*	118 dB	119 dB
TRANSDUCER		
Type	Coaxial	2 Way
Nominal size	WF 130 mm + TW 14mm	WF 130 mm + TW 25mm
Nominal Impedance	8Ω	8Ω
Loudspeaker EQ	Not required, Garvan Preset EQ, Filter and protection available	Not required, Garvan Preset EQ, Filter and protection available
Recommended High-Pass Filter Protection	65 Hz with 48 dB/Oct. Hight pass Filter	55 Hz with 48 dB/Oct. Hight pass Filter
Frequency Response (-3 dB)	95 Hz – 20 kHz **	80 Hz - 20 kHz **
Frequency Range (-10 dB)	60 Hz - 20 kHz **	58 Hz - 20 kHz **
Nominal Coverage Angle (1 KHz - 4 kHz)	110°	> 120°
Nominal Coverage (1 KHz – 10 kHz)	90°	120
PHYSICAL		
Frame Material	Iacquered metal cabinet, galvanic or satin-finish steel	
Speaker support Material	Black laquared metal support	
Cover	Laquared or galvanic metal Grille/ Brusced stainlenss steel Grille / Fabric covered frame.	
ENVIRONMENTAL FEATURES		
Enviropment of Use	Indoor environments	
Operating Temperature Range *****		
environmental protection.		
Connectors	Push connector, mounted on speaker. Accepts 18 AWG (0.8 mm2) to 15 AWG (2,08 mmq) size wire.	
Maximum Ceiling Thickness		
Product Dimensions		
Ceiling Cutout		
Net Weight, Frame		

Net Weight, Loudspeaker			
Net Weight, Cover			
LOGISTICAL DATA			
Packaging dimensions			
Shipping Weight			
Quantity of products per package		1 to 2 based on logistics optimization per shipment	
MAINTENANCE			
Cleaning Method		microfiber cloth	
General precautions		do not use harsh cleaning products	
INCLUDED ACCESSORIES			
OPTIONAL ACCESSORIES			
Transformer for hight line voltage		TRT052 – 70/100V - 25/37/50W	
Transformer for hight line voltage		TRT054 – 70/100V - 10/15/20W	
Cover installation kit		GAR136	
Cable size/load	8 ohm	4 ohm	2 ohm
2 sq mm.	20m / 65ft.	10m / 32ft	5m / 16ft
2,5 sq mm.	30m / 100ft.	15m / 50ft	7,5m / 25ft
4 sq mm.	60m / 200ft.	30m / 100ft	15m / 50ft

NOTES:

* Maximum SPL calculated from sensitivity and power handling specifications, using a signal with crest factor 4 (12dB), exclusive of power compression.

** With dedicated preset

*** Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

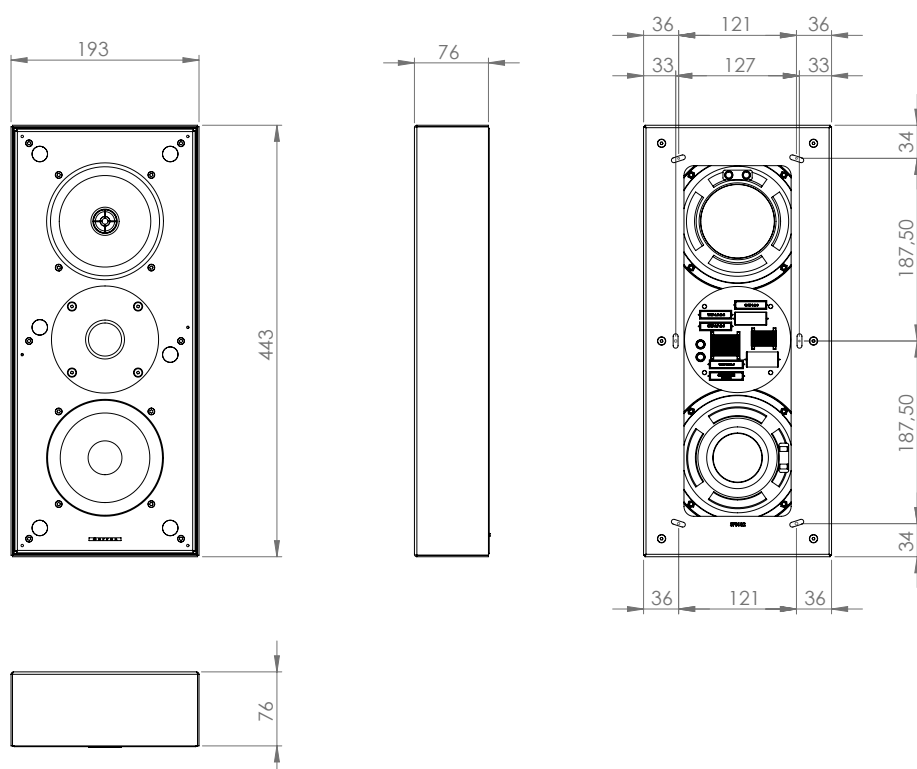
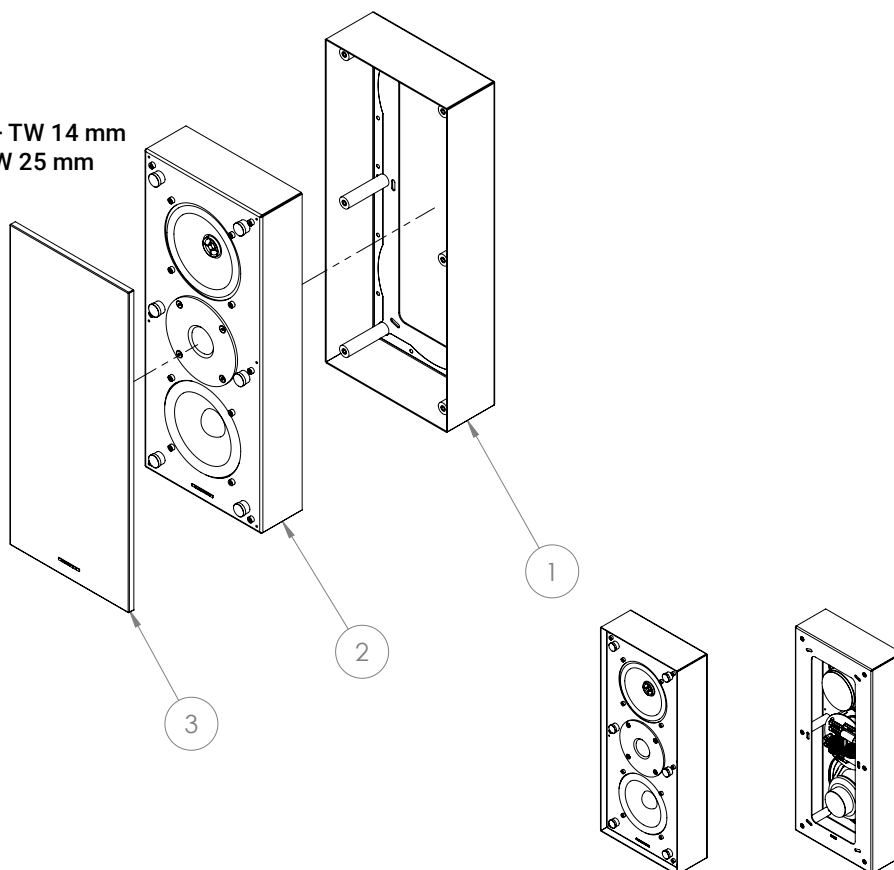
**** average SPL measured from 200 Hz to 1,5 kHz

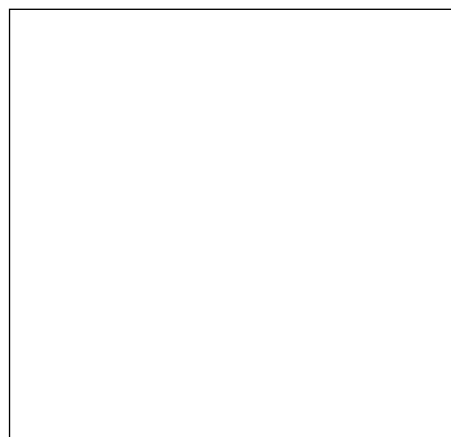
***** With dedicated ignition and maintenance process

ON-WALL CODES

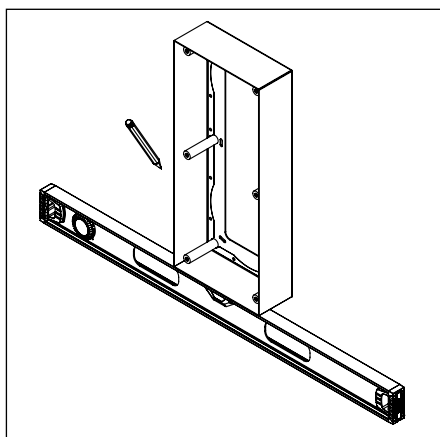
1 Loudspeaker **KW413**
2 Frame **CW1944**
3 Front cover **41BXX**

AES POWER **50 W**
TYPE **COAXIAL / 2 WAY**
NOM. SIZE **COAXIAL: WF 130 mm + TW 14 mm**
2 WAY: WF 130 mm + TW 25 mm
NOM. IMP. **8Ω**

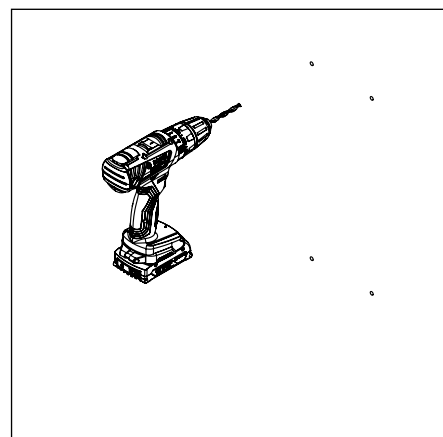




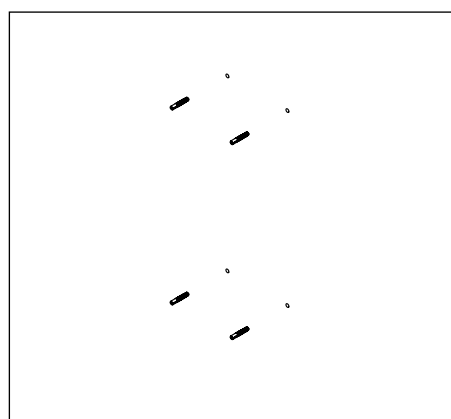
1 Jig set



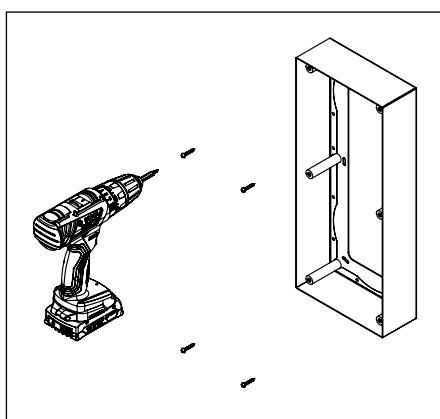
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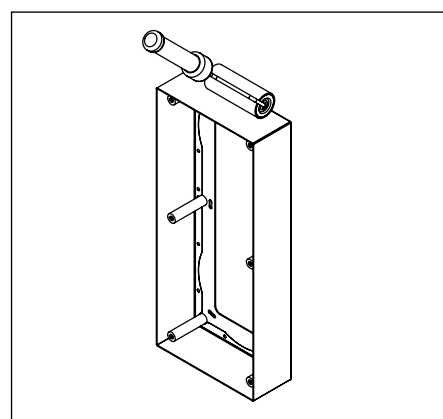
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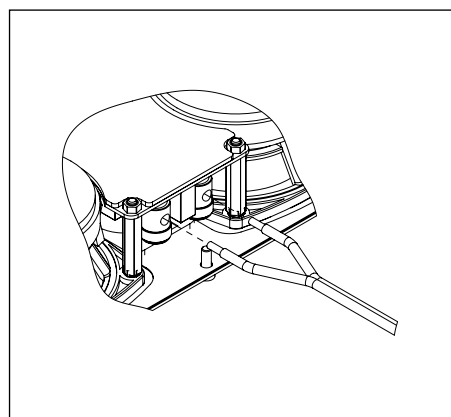
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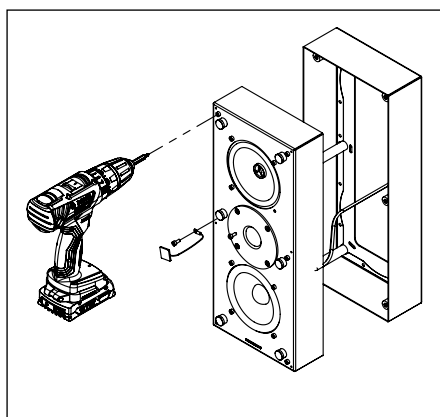
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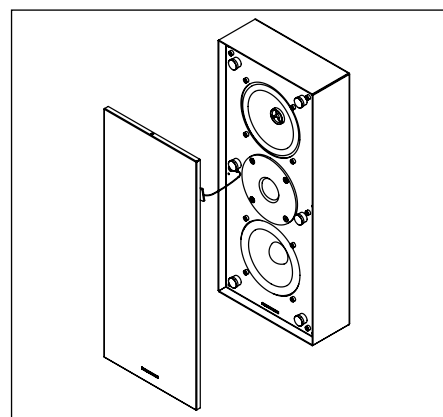
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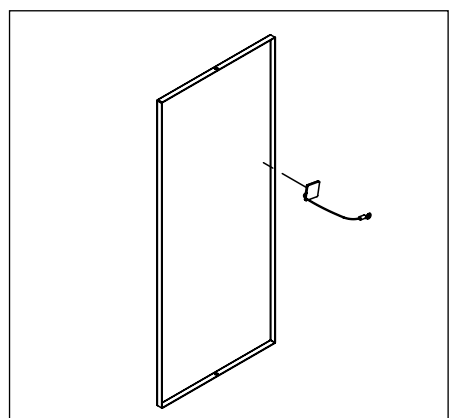
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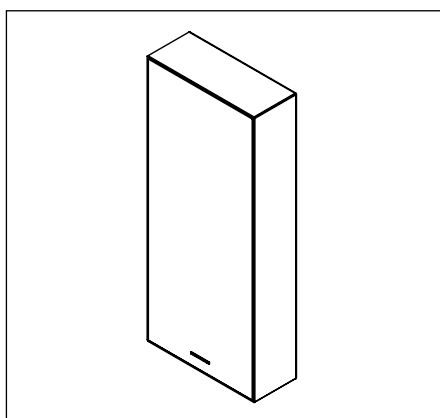
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9



10



11

