

The design of the **ARQ series** is based on installer feedback, taking into account what they consider important in a medium power installation loudspeaker made for fixed installations.

## Audio fidelity.

Choosing the right components has been one of the first steps in the design of the series. The **WORK** team has selected the components which ensure an excellent audio fidelity and enough power for medium size installation purposes. Acoustic enclosures have been internally designed to optimize sound output, taking advantage of efficient filters.

## Suitable for low impedance and 100 V Line installations.

One of the main advantages of the **ARQ series** lies in its built-in transformer: ARQ loudspeakers can be directly installed in either low impedance (8  $\Omega$ ) and 100 V Line installations. There is no need to buy any accessory. A switch allows to connect low impedance inputs directly to the speaker, without passing across the transformer.

## Easy to install.

**ARQ series** provides several mounting systems: built-in inserted screws in top/bottom, sides or rear being able to use U brackets in vertical and/or horizontal positions and also a 2D bracket when it is added at the back of the cabinet.

## Neutral design... in style.

The **ARQ series** has been made taking into account that loudspeakers have to respect the overall design of the installation. That is why a special care has been taken to the external design of the loudspeakers. The elegant shape and minimalist style of the cabinet make easier their integration in almost any installation.

## Excellent finish.

Each detail of the ARQ loudspeakers has been designed with care. That is why cabinets are made of strong quality plywood and use the best painting materials, ensuring the long lifetime of the loudspeakers.

## Features

- Loudspeakers designed for fixed installations.
- Elegant shape and minimalist design.
- Strict selection of components.
- Built-in transformer to use them in low impedance (8  $\Omega$ ) and 100 V Line installations.
- Switch for low impedance inputs connection directly across the transformer.
- Easy to install thanks to the several positions available.
- Made of strong quality plywood.



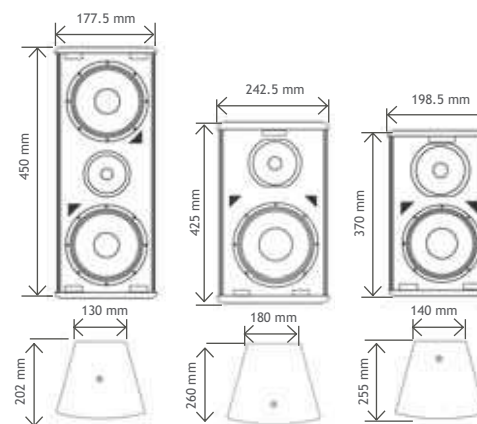
ARQ 16

ARQ 25

ARQ 18

Technical data	ARQ 16	ARQ 18	ARQ 25
Type:	Two way passive loudspeaker.	Two way passive loudspeaker.	Two way passive loudspeaker.
Elements:	6 1/2" woofer + 1" compression driver.	8" woofer + 1" compression driver.	2 x 5 1/4" woofer + 1" TWT.
Power taps (100 V Line):	40 W (250 $\Omega$ ) / 20 W (500 $\Omega$ ).	40 W (250 $\Omega$ ) / 20 W (500 $\Omega$ ).	40 W (250 $\Omega$ ) / 20 W (500 $\Omega$ ).
(*) Power taps (70 V Line):	20 W (245 $\Omega$ ) / 10 W (490 $\Omega$ ).	20 W (245 $\Omega$ ) / 10 W (490 $\Omega$ ).	20 W (245 $\Omega$ ) / 10 W (490 $\Omega$ ).
Power handling (low impedance):	80 W RMS / 160 Prog at 8 $\Omega$ .	120 W RMS / 240 Prog at 8 $\Omega$ .	120 W RMS / 240 Prog at 16 $\Omega$ .
Input connectors:	Terminals (screw).	Terminals (screw).	Terminals (screw).
Sensitivity:	86 dB (1 W @ 1 m).	87 dB (1 W @ 1 m).	87 dB (1 W @ 1 m).
Max SPL:	105 dB.	108 dB.	108 dB.
Frequency response:	75 Hz - 20 kHz.	70 Hz - 20 kHz.	95 Hz - 20 kHz.
Dispersion (HxV):	90° x 60°	90° x 60°	60° x 60°
Material (housing):	Plywood.	Plywood.	Plywood.
Material (grille):	Metal.	Metal.	Metal.
Dimensions (WxHxD):	370 x 195.5 x 255 mm.	425 x 242.5 x 260 mm.	450 x 177.5 x 202 mm.
Weight:	7.1 kg.	9.2 kg.	7.2 kg.

(\*) The power taps indicated on the selector switch are calculated for 100V Line. In the case of 70V Line installation, each power tap will correspond to half the value.



U brackets suitable for being used in vertical and horizontal positions.