Installation Guide for CONO puro Series





135101/2/3 NewTec CONO puro 50 073781/2/3 NewTec CONO puro M 072781/2/3 NewTec CONO puro S 072701/2/3 NewTec CONO puro V

Safety instructions

>Read the instructions carefully and keep them in a safe place. >Observe all warning notices and follow the instructions on this manual. >Do not install the device near heat sources and do not use it near water. >Do not allow metal objects or liquids to enter the device. They can lead to electric shock and defects. >Do not use chemical cleaning agents which can damage the paintwork. Only wipe the device with a dry cloth. >Only use additional devices recommended by NewTec Design: Audio GmbH. -Never repair the device or make changes to the device yourself. >In order to guarantee the optimal operating performance and service life of the device, use them in an operating environment that is within the temperature range 0-40 °C and humidity range 20-80°C.

 $New Tec \ Design: Audio \ GmbH \ is in no \ way \ responsible for personal \ damage \ as \ a \ result \ of \ non-observance \ of \ the \ safety \ regulations \ and \ warnings. \ This \ also \ applies \ to \ consequential \ damage \ of \ any \ kind.$



The installation may only be carried out by a qualified professional (e.g. electrician) who is familiar with the relevant regulations!

Improper work not only endangers yourself, but also others!

Installation

Cut a mounting hole with the diameter of ø 120 mm at the installation site.

Connect the speaker cables according to the following markings of each model:

CONO puro 50:

Black = Minus pole (-); Red = Plus pole (+) CONO puro M:

Black = Minus pole (-); Red = Plus pole (+) **CONO puro S**:

Black = Minus pole (-); Red = Plus pole (+)

CONO puro V: COM = Mass: 5W-10W-20W = Plus pole (+)

(Delivery state = 10W)*

When inserting the loudspeaker into the ceiling opening, press both wings against the housing until it is flush.

Rotate the speaker counterclockwise about 1cm to ensure the wings engage properly.

* Detach the backbox from the speaker ring by loosening the two opposite screws at the bottom.

Technical Data	puro 50	puro M	puro S	puro V
Impedance	16 Ω	4 Ω	8 Ω	1,9k-940-470 Ω
Nominal power	50W/90W	50W/90W	100W/180W	5-10-20W
Frequency response	109Hz-21KHz	99Hz-21KHz	95Hz-21KHz	112Hz-21KHz
Nominal sensitivity	83,4dB	85,5dB	82,8dB	86,8dB
Ceiling recess	120mm	120mm	120mm	120mm
Installation depth	140mm	140mm	140mm	140mm
Weight	710g	750g	1,3kg	1kg
Dimensions	Ø150mm	Ø150mm	Ø150mm	Ø150mm



