# **HORN SPEAKERS**

# TU 15 / TU 25 / TU 40

### Horn speakers

These horn speakers are designed for music and speech reproduction. They have a circular shape and they are specially recommended for large areas which require a high sound pressure level.

They are suitable for low impedance installation (8  $\Omega$ ). Additionally they are molded in aluminium and they have a high IP range which protects them from adverse weather conditions.

## **Features**

- Horn speakers made of aluminium.
- Highly resistant speakers, with 66 IP range.
- Designed for music and speech reproduction.
- Suitable for low impedance (8  $\Omega$ ) installations.
- Suitable for large areas.



Technical data	TU 15	TU 25	TU 1640
Туре:	Horn speaker.	Horn speaker.	Horn speaker.
Power handling (low impedance):	15 W at 8 Ω.	25 W at 8 Ω.	40 W at 8 Ω.
Frequency response:	300 Hz - 8 kHz.	300 Hz - 8 kHz.	250 Hz - 5 kHz.
Sensitivity (1W/1m):		93 dB.	
Max. SPL.:	100 dB.	107 dB.	112 dB.
IP range:	IP 66.	IP 66.	IP 66.
RAL colour code:	7037.	7037.	7037.
Material (housing):	ABS plastic.	ABS plastic.	ABS plastic.
Dimensions:	Ø 205 x 210 mm.	Ø 240 x 260 mm.	Ø 410 x 380 mm.
Weight:	0.85 kg.	1.1 kg.	2.1 kg.

# TH 15 / SC 35 A / SC 1540

#### Horn speakers

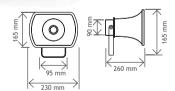
These horn speakers designed for music and speech reproduction have a square shape and they are specially recommended for large areas which require a high sound pressure level.

They are suitable for low impedance installation (8  $\Omega$ ). Additionaly they are molded in aluminium and have a high IP range in order which protects them from adverse weather conditions.

## **Features**

- Horn speaker made of aluminium.
- Highly resistant speaker, with 66 IP range.
- Designed for music and speech reproduction.
- Suitable for low impedance (8  $\Omega$ ) installations.
- Suitable for large areas.





Technical data	TH 25	SC 35 A	SC 1540
Туре:	Horn speaker.	Horn speaker.	Horn speaker.
Low impedance output:	25 W at 8 Ω.	35 W at 8 Ω.	40 W at 8 Ω.
Frequency response:	300 Hz - 9 kHz.	300 Hz - 10 kHz.	250 Hz - 7 kHz.
Sensitivity (1W/1m):		93 dB.	
Max. SPL.:	100 dB.	107 dB.	105 dB.
IP range:	IP 66.	IP 66.	IP 66.
RAL colour code:	7037.	7037.	7037.
Material (housing):	ABS plastic.	ABS plastic.	ABS plastic.
Dimensions:	Ø 210 x 200 mm.	Ø 230 x 260 mm.	Ø 350 x 340 mm.
Weight:	2 kg.	2 kg.	2 kg.

# TH 14 / TH 16 / TH 20

#### Horn diffusors

These horn diffusors provide a large dispersion of sound. They are suitable with the compression motors of the TU series. They are made of alumium and include a steel mounting handle to fix it on walls and ceilings.

## **Features**

- Horn diffusors made of aluminium.
- Suitable with the compression motors of the TU series.
- Highly resistant diffusor, with 66 IP range.
- Easy to connect to compression motors.



Technical data	TH 14	TH 16	TH 20
Туре:	14" horn diffusor.	16" horn diffusor.	20" horn diffusor.
IP range:	IP 66.	IP 66.	IP 66.
RAL colour code:	7037.	7037.	7037.
Material (housing):	ABS plastic.	ABS plastic.	ABS plastic.
Dimensions:	Ø 365 x 277 mm.	Ø 406 x 280 mm.	Ø 516 x 390 mm.
Weight:	1.5 kg.	1.5 kg.	1.5 kg.

