Category **Loudspeakers**

Code **TRX20-V**

Range **Horns with built-in unit**



Description

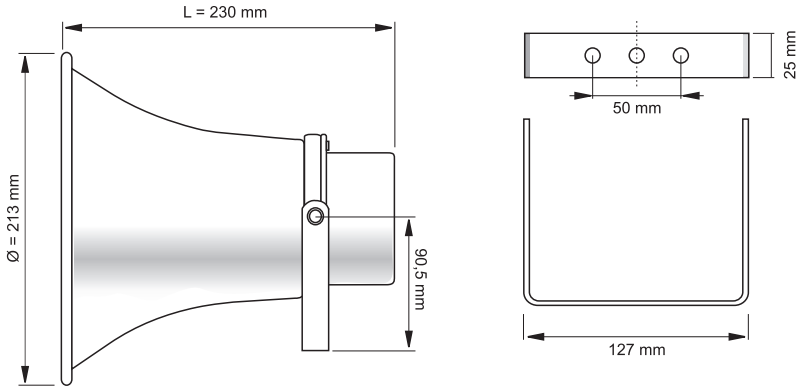
20 W Horn Loudspeaker

Horn loudspeaker made according to construction criteria and with materials suitable for use in difficult environments and with excellent safety characteristics. The housing is made of die-cast aluminium, the horn of aluminium and the fixing bracket of stainless steel. The whole assembly is watertight, with class of mechanical protection IP66. This model is suitable for use in safety systems. It is equipped with a line transformer with insulation at 4 kV, with a thermal fuse that insulates the speaker unit from the system in the event of a thermal overload, with a terminal for proper connection to earth and with a flame-resistant connecting cable according to CEI 20-22 III, CEI 20-35 and CEI 20-45 standards. This ensures that the line connecting the loudspeakers will be safeguarded even if one or more of the speaker units connected to it are unserviceable due to a fire. The input transformer for connection to constant-voltage lines is fitted with sockets for adjusting the output power delivered. A 5-position control is provided for selecting the required power. The speaker unit comes complete with a lead for correct connection to earth.

Technical data

Rated output power	20 W
Adjustable output power	20 - 15 - 10 - 5 - 2,5 W
Line voltage	100 V
Frequency response	350 ÷ 12.500 Hz
Efficiency (1W/1m)	110 dB
Acoustic pressure (Pnom/1m)	123 dB
Insulation voltage	4 kV
Dispersion angle (2 kHz)	80°
Weight	1,5 kg

Layout dimensions



PASO S.p.A. reserve the right to make changes to the drawings and specifications at any time and without notice.