



TYFON® TW 370/2

General Description

This electro-acoustic Tyfon converts electrical power into usable acoustic power using a high power compression driver.

The only moving part is the diaphragms within the compression drivers.

High acoustic efficiency is achieved by the design of the funnel in combination with the compression drivers.

Rolling stock compliant:

IEC 61373

EN 50155

EN 50121-3-2

Technical Data

Acoustical Characteristics

Max Sound Pressure Level (5 m / 16 ft)	120 dB(A)
Max Sound Pressure Level (30 m / 100 ft)	104 dB(A)
(Max sound pressure depends on frequency)	
Frequency Range:	300 – 2800 Hz

Environmental Characteristics

Temperature range	-40 ... +70 °C
	-40 ... +158 °F
Protection class	IP 55
Material, enclosure	Steel
Material, funnel	Thermoplastic

Size and weight

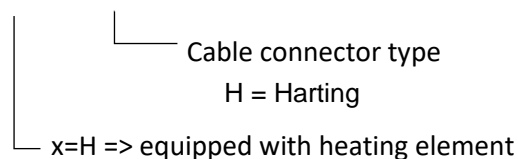
Dimensions (mm)	578 x 340 x 237 mm
	22.8 x 13.4 x 9.3 "
Weight	~9 kg / ~20 lbs

Reliability

Operational design life	40 years
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Configurations

TWx 370/2H



WARNING HORNS