

# EVENT ESW 1015

## Compact horn-loaded subwoofer



The ESW 1015 is a professional horn-loaded subwoofer that has been specifically designed for use with the EVENT 1000 speaker by means of the XEQ equalizer.

The ESW 1015 subwoofer offers the following features:

- 1) Perfect definition down to 40 Hz.
- 2) Tuning frequency: 39 Hz
- 3) High efficiency (103 dB SPL 1W/1m in anechoic chamber).
- 4) Excellent ability to reproduce high power levels with low distortion up to 4000 W (peak)
- 5) Compact dimensions and low weight (40 kg) for a passive speaker (200 litres volume).

### COMPONENTS

The ESW 1015 incorporates a 380 mm (15") diameter woofer with sensitivity of 103 dB in anechoic chamber that can support up to 4000 W of peak power. The exponential profile diaphragm is made of water-repellent cellulose pulp which provides a high damping factor.

With a special RCF design, the configuration and physical characteristics of the spider guarantee excellent low frequency control and perfect linearity.

The 75 mm (3") coil support is made of Kapton and assembled using high temperature adhesives (resistant up to 300°C).

### CABINET

The cabinet is covered with black moquette, and has metal corner pieces to ensure protection against impact during transport and when the speaker is situated on the floor.

### ACCESSORIES

A special coupling situated over the covering on the upper part of the cabinet is used for fitting the EA 2 accessory, a metal support rod that can be used for installing the EVENT series speakers (in particular the EVENT 1000) above the ESW 1015 subwoofer to optimize the height of the speaker from the floor.

### Applications

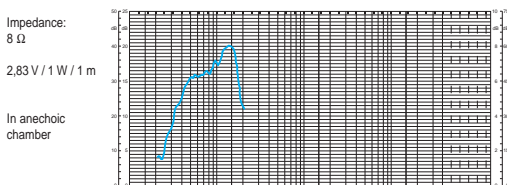
- ESW 1015+EVENT 1000
- ESW 1015+EVENT 1000+XEQ

	VOICE	LIVE MUSIC	DISCO MUSIC
ESW 1015+EVENT 1000	◆◆◆◆	◆◆◆◆	◆◆◆◆
ESW 1015+EVENT 1000+XEQ	◆◆◆◆	◆◆◆◆	◆◆◆◆

### Specifications

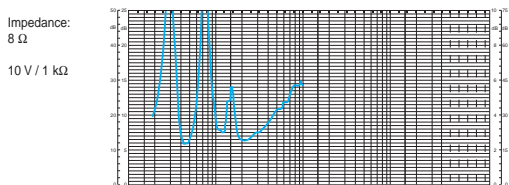
CODE NO.	131.10.135
TYPE OF ENCLOSURE	bass reflex horn-loaded subwoofer
CONTINUOUS POWER	400 W RMS
MUSICAL POWER	800 W (RMS : 0,5 sec. ON - 0,5 sec. OFF)
PEAK POWER	4000 W (400 W RMS + CREST FACTOR 10 dB)
FREQUENCY RESPONSE	39 - 150 Hz
SENSITIVITY (1W/1m)	103 dB SPL in anechoic chamber
MAXIMUM SOUND PRESSURE	132 dB 1 m in anechoic chamber (800 W RMS)
NOMINAL IMPEDANCE	8 Ohm
CROSSOVER FREQUENCY	150 Hz
TYPE OF FILTER	6 dB/oct - LPF only
COMPONENT	1 woofer, Ø 380 mm (15") - 3" voice coil
TUNING FREQUENCY	39 Hz
ENCLOSURE MATERIAL	Multi-layer wood - scratch proof paint
DIMENSIONS (BxHxL)	640 x 650 x 570 mm
COLOUR	Black
NET WEIGHT	40 Kg.
CONNECTORS	2 Neutrik " Speakon ®" connectors

### Frequency response



Zero Level: 70 dB

### Impedance module



Zero Level: 2 Ω