

## Revelator 9" Passive Radiator



Type Number: 23W/0-00-00

### Features:

The Revelator 23W passive radiator is intended for slave systems. The cone is like the 23W Revelator subwoofer with thick anodized aluminium cone. It utilizes a standard-roll spider with good stability, high linearity and proper excursion limitation.

Suggested box with e.g. 23W/4557T00, start out with e.g. 25-35 liter box, use one or two passive radiators. Adjust box tuning by adding mass to the brass block on the rear side and proper stuffing of the box with damping material. The passive radiator is prepared for applying added weight with an M8 screw thread in the brass block. When trimming is completed, apply glue to the screw holding the added weight to lock it and prevent potential rattle.

Driver Highlights: Passive Radiator with long throw low loss surround and rigid aluminium cone.



### Specs:

#### Power handling

Rated Noise Power (IEC 18.1)	-- W
100h RMS noise test (IEC)	-- W
Long-term Max Power (IEC 18.3)	-- W
Max linear SPL (rms) @ power	-- dB/W
Short Term Max power (IEC 18.2)	-- W

#### Voice Coil and Magnet Parameters

Voice coil diameter	-- mm
Voice coil height	-- mm
Voice coil layers	--
Height of the gap	-- mm
Linear excursion +/-	-- mm
Max mech. excursion +/-	20 mm
Flux density of gap	-- mWb
Total useful flux	-- mWb
Diameter of magnet	-- mm
Height of magnet	-- mm
Weight of magnet	-- Kg

#### Misc. Parameters

Effective Frequency range (IEC 21.2)	-- Hz
Performance Temp. range (IEC 25.1.1)	-- °C
Damage Temp. range (IEC 25.1.2)	-- °C
Relative Humidity Range (IEC 25.2.1)	-- %
Damage Humidity Range (IEC 25.2.2)	-- %

-- mm

Mechanical Dimensions:23W/0-00-00

