

TIW360

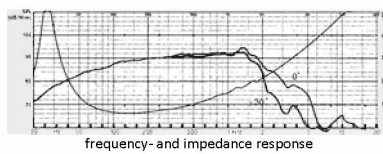
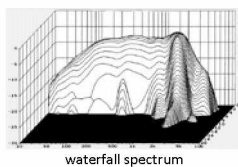
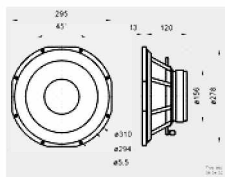
Visaton 30 cm (12") High-End woofer

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General description

30 cm (12") High-End woofer with black cellulose cone, large magnet and heavy aluminium die-cast basket. Extremely high power handling due to 60 mm voice-coil, capton voice coil carrier, vented damper and magnet vent.



Technical Data

Nominal power handling
Peak power handling
Nominal impedance
Frequency response (-10 dB)
(fu: Lower cut-off frequency dependant on cabinet)
Mean sound pressure level
Maximum cone displacement
Resonance frequency f_s
Magnetic induction
Magnetic flux
Height of front pole-plate
Voice coil diameter
Height of winding
Cutout diameter
Net weight
D.C. resistance R_{dc}
Mechanical Q factor Q_{ms}
Electrical Q factor Q_{es}
Total Q factor Q_{ts}
Equivalent volume V_{as}
Effective piston area S_d
Dynamically moved mass M_{ms}
Force factor B_{xl}
Inductance of the voice coil L

