

## ATC 30 W A.O.S.



Sensitivity:	89dB
Nominal Power Rating	75 W
Maximum Input Power	150W
Maximum Program Power	300W
Usable Frequency Range	up to 3k
Recommended Crossover	up to 1k
Nominal Free Air Resonance $f_s$	23 Hz
Mechanical Damping $Q_{ms}$	1.5
Electromagnetic Damping $Q_{es}$	0.3
Total Damping $Q_{ts}$	0.264
Equivalent Compliance Volume $V_{as}$	245 Ltr
Suspension Compliance $C_{ms}$	6.3
Effective Moving Mass $M_{ms}$	73 g
Mechanical Resistance $R_{ms}$	7 N.s/m
Voice Coil Diameter mm	75
Voice Coil Length mm	10
Voice Coil Nominal Resistance Ohms	5.4
Voice Coil Nominal Impedance Ohms	8
Voice Coil Maximum Travel Peak to Peak	25 mm
Magnet Total Flux $F \times 10^3 (-1) \text{Wb}$	4.2
Magnet Flux Density B Tesla	1.0
Magnet force factor BL N/A	14
Magnet Gap Length mm	20 mm
Diaphragm Area $S_d \text{ cm}^2$	550
Diaphragm Surround Type	Rubber
Overall Diameter	316 mm
Overall Depth	150 mm
Front Mount Baffle Hole Diameter	286 mm
Front Mount Rebate Depth	14 mm
Mounting Hole P.C.D.	300 mm
Mounting Holes Quantity & Size	8 x M6
Shipping weight	12 kg

Angaben von ATC Stand 2012 ohne Gewähr

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