



## 4-300 S

New. A shielded version of the 4" "state of the art" Hexacone midrange unit with wide response and excellent sound quality, perfectly suited for center speakers.

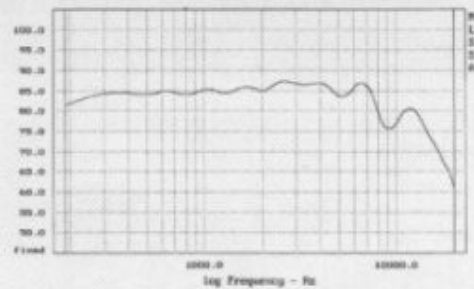
Nennbelastbarkeit / Nominal power	40 W*
Impedanz / Nominal impedance	8 Ω
Empfindlichkeit / Sensitivity	85 dB
Freiluftresonanz / Free air resonance	56 Hz
Qts	0,29
Qms	4,35
Qes	0,31
Vas	6,5 l
Gleichstromwiderstand / DC resistance	6,1 Ω
Bewegte Masse / Moving mass incl. air	5,9 g
Eff. Membranfläche / Effective cone area	55 cm <sup>2</sup>
Membranmaterial / Dome material	HEXACONE
Schwingspulen-Ø / voice coil Ø	25 mm
Wickelhöhe / Voice coil height	10,5 mm
Wicklungslagen / Number of layers	1
Trägermaterial / Former material	Kapton
Polplattendicke / Air gap height	6 mm
Magnet-Ø / Magnet Ø	72 mm
Magnethöhe / Magnet height	15 mm
Luftspaltinduktion / Flux density	1,07 Tesla
Korbmaterial / Chassis material	ABS/carbon fibre
Außen-Ø / Overall Ø	120 mm
Einbau-Ø / Baffle cutout	99 mm
Bauhöhe / Depth	78 mm

\*mit empf. Frequenzweiche / with recommended crossover

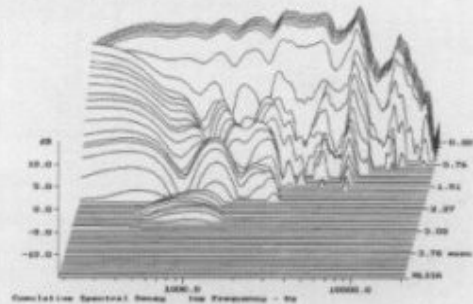
# FETON

### SOPHISTICATED LOUDSPEAKER TECHNOLOGY

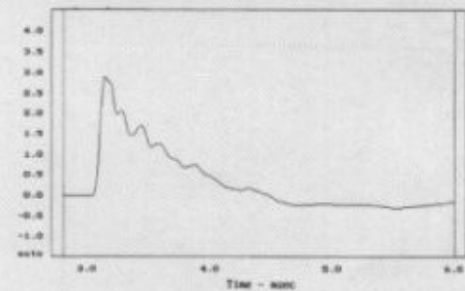
#### Frequenzgang / Amplitude response



#### Zerfallspektrum / Waterfall



#### Sprungantwort / Step response



#### Simulation / Low Frequency alignment

