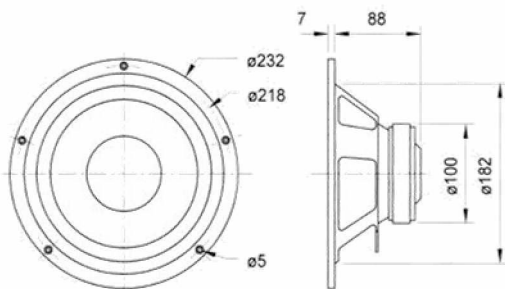


W200S-8

Visaton 20 cm (8") HiFi woofer 8 Ohm



General description	
20 cm (8") HiFi woofer with strong drive, extended rear pole plate and 35 mm voice-coil for high power handling. Elastic rubber surround and coated paper cone.	
Technical Data:	
Nominal power handling	75 Watt
Peak power handling	115 Watt
Nominal impedance	8 Ohm
Frequency response (-10 dB)	fu - 6000 Hz
(fu: Lower cut-off frequency depending on cabinet)	.
Mean sound pressure level	88 dB (1W/1m)
Maximum cone displacement	20 mm
Resonance frequency fs	30 Hz
Magnetic induction	1,1 Tesla
Magnetic flux	600 μ Weber
Height of front pole-plate	5 mm
Voice coil diameter	3,5 cm
Height of winding	1,2 cm
Cutout diameter	18,4 cm
Net weight	1,5 kg
D.C. resistance Rdc	6,1 Ohm
Mechanical Q factor Qms	3,45
Electrical Q factor Qes	0,37
Total Q factor Qts	0,33
Equivalent volume Vas	70 l
Effective piston area Sd	214 cm ²
Dynamically moved mass Mms	26 g
Force factor Bxl	9 T · m
Inductance of the voice coil L	2,245 mH



drawing

