

RS A10 DVC

Features

Aluminum basket
Aluminum double voice coil
Paper-compound cone
Rubber surround
Asymmetric spider for linear high excursion
Double magnet

Technical data

Power RMS / max.	300 Watts
-------------------------	-----------

Impedance	2x2Ω
------------------	------

Efficiency 1 W / 1 m	90 dB
-----------------------------	-------

Cone material	
----------------------	--

	Paper-compound
--	----------------

Outer diameter	
-----------------------	--

	265 mm
--	--------

Installation diameter	
------------------------------	--

	235 mm
--	--------

Installation depth	
---------------------------	--

	130 mm
--	--------

MODEL	RS A10 DVC
F_s	26.7178 Hz
Diameter	210.0000 mm
Z_{Max}	11.5667 Ω
R_E	1.2000 Ω
R_{MS}	4.1057 Ω _M
Q_{MS}	4.2994
Q_{ES}	0.4977
Q_{TS}	0.4460
C_{MS}	0.3375 mm/N
M_{MS}	105.1514 g
BL	6.5240 Tm
V_{AS}	56.5299 L
dB_{SPL}	85.3801
L_{1kHz}	0.7081 mH
L_{10kHz}	0.3275 mH
C_{AS}	4.048359E-0007 m ⁵ /N
R_{AS}	3422.4170 Ω _A
M_{AS}	87.6513 kg/m ⁴
R_{AT}	32988.2900 Ω _A
S_D	0.0346 Ω
L_{CES}	14.3632 mH
C_{MES}	2470.5080 μF
R_{ES}	10.3667 Ω
R_{MT}	39.5746 Ω _M
Z_{Min}	1.3767 Ω
Z_{AVG}	8.5413 Ω
X_{max}	12.75mm

