

# RS S12 SVC

## Features

Steel basket  
Single cooper voice coil  
Paper cone membrane  
Rubber surround  
Double magnet

## Technical data

<b>Power RMS / max.</b>	400 Watts
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<b>Impedance</b>	4 $\Omega$
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<b>Efficiency 1 W / 1 m</b>	92 dB
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<b>Cone material</b>	Paper
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<b>Outer diameter</b>	
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<b>Installation diameter</b>	
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<b>Installation depth</b>	
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<b>MODEL</b>	RS S12 SVC
<b>F<sub>s</sub></b>	27.2265 Hz
<b>Diameter</b>	260.0000 mm
<b>Z<sub>Max</sub></b>	34.2826 Ω
<b>R<sub>E</sub></b>	4.0000 Ω
<b>R<sub>MS</sub></b>	5.0092 Ω <sub>M</sub>
<b>Q<sub>MS</sub></b>	4.3724
<b>Q<sub>ES</sub></b>	0.5775
<b>Q<sub>TS</sub></b>	0.5102
<b>C<sub>MS</sub></b>	0.2669 mm/N
<b>M<sub>MS</sub></b>	128.0325 g
<b>BL</b>	12.3164 Tm
<b>V<sub>AS</sub></b>	105.0528 L
<b>dB<sub>SPL</sub></b>	87.6707
<b>L<sub>1kHz</sub></b>	2.8783 mH
<b>L<sub>10kHz</sub></b>	1.1042 mH
<b>C<sub>AS</sub></b>	7.523308E-0007 m <sup>5</sup> /N
<b>R<sub>AS</sub></b>	1777.0440 Ω <sub>A</sub>
<b>M<sub>AS</sub></b>	45.4200 kg/m <sup>4</sup>
<b>R<sub>AT</sub></b>	15230.4200 Ω <sub>A</sub>
<b>S<sub>D</sub></b>	0.0531 Ω
<b>L<sub>CES</sub></b>	40.4856 mH
<b>C<sub>MES</sub></b>	844.0258 μF
<b>R<sub>ES</sub></b>	30.2826 Ω
<b>R<sub>MT</sub></b>	42.9324 Ω <sub>M</sub>
<b>Z<sub>Min</sub></b>	5.1786 Ω
<b>Z<sub>AVG</sub></b>	33.0313 Ω
<b>X<sub>max</sub></b>	9.3mm

