

The Manufacturer of Professional Speaker



S21L1023

- 2000 Watt Max Power
- 125mm(5inch) voice coil
- 30Hz to 200Hz frequency response
- 98dB 1W@1m sensitivity
- Ferrite magnet structure

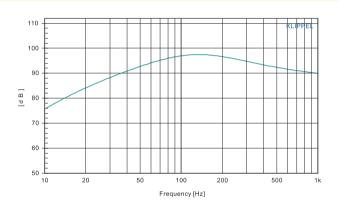


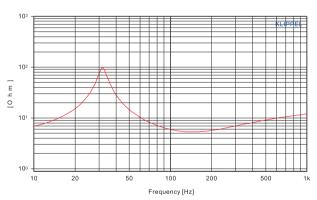
Specifications

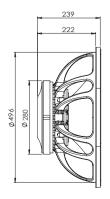
Model		S21L1023
Nominal diameter	in.	21
Power handling capacity	W(AES)	1000
Max power	Watts	2000
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	30-200
Voice coil diameter	mm/in	125/5
Fs	Hz	32
Re	Ω	4.5
Qms		7.10
Qes		0.36
Qts		0.35
Vas	L	258
Mms	gr	360
Cms	mm/N	0.07
BL	Tm	30.6
Le	mH	0.8
Xmax	mm	10
пO	%	2.2
Sd	cm ^ 2	1626
Overall diameter	mm	534
Bolt circle diamete	mm	548
Baffle cut-out diameter	mm	496
Overall depth	mm	239
Net weight	Kg	21

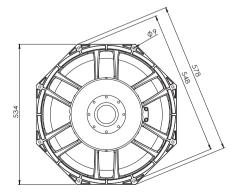
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
 All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve









A&D AUDIO[™]





S18L1000B

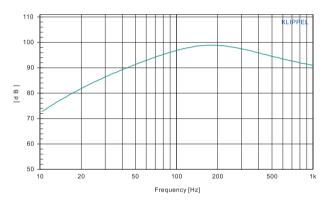
- 2000 Watt Max Power •
- 125mm(5inch) voice coil •
- 40Hz to 200Hz frequency response
 - 98dB 1W@1m sensitivity •
 - Ferrite magnet structure •

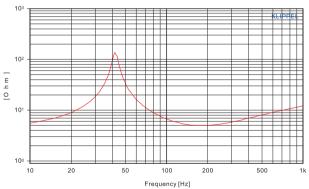
Specifications

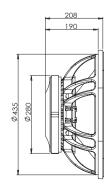
Model		S18L1000B
Nominal diameter	in.	18
Power handling capacity	W(AES)	1000
Max power	Watts	2000
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	40-200
Voice coil diameter	mm/in	125/5
Fs	Hz	42
Re	Ω	4.5
Qms		11.5
Qes		0.39
Qts		0.38
Vas	L	130
Mms	gr	233
Cms	mm/N	0.06
BL	Tm	27.2
Le	mH	0.78
Xmax	mm	10
пО	%	2.4
Sd	cm ^ 2	1225
Overall diameter	mm	462
Bolt circle diamete	mm	474
Baffle cut-out diameter	mm	435
Overall depth	mm	208
Net weight	Kg	20

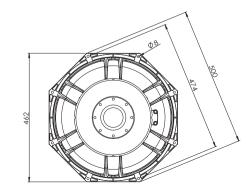
- $\bullet \ \mathsf{AES} \ \mathsf{power} \ \mathsf{is} \ \mathsf{measured} \ \mathsf{with} \ \mathsf{6dB} \ \mathsf{crest} \ \mathsf{factor} \ \mathsf{continuous} \ \mathsf{pink} \ \mathsf{noise} \ \mathsf{in} \ \mathsf{2} \ \mathsf{hours} \ \mathsf{duration}.$
- Max power is defined as 3dB higher than the nominal rating.
 Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure

Frequency Response and Impedance Magnitude Curve









The Manufacturer of Professional Speaker



S18G800A

- 1600 Watt Max Power
- 99.5mm(4inch) voice coil
- 42Hz to 200Hz frequency response
- 98dB 1W@1m sensitivity
- Ferrite magnet structure

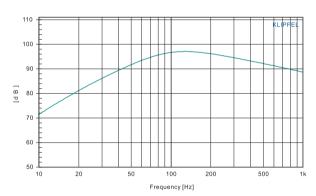


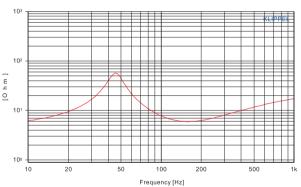
Specifications

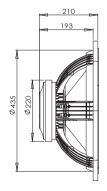
Model		S18G800A
Nominal diameter	in.	18
Power handling capacity	W(AES)	800
Max power	Watts	1600
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	42-200
Voice coil diameter	mm/in	99.5/4
Fs	Hz	45
Re	Ω	5
Qms		4.29
Qes		0.43
Qts		0.39
Vas	L	120
Mms	gr	215
Cms	mm/N	0.06
BL	Tm	27.2
Le	mH	1.2
Xmax	mm	10
nO	%	2.6
Sd	cm ^ 2	1225
Overall diameter	mm	462
Bolt circle diamete	mm	474
Baffle cut-out diameter	mm	435
Overall depth	mm	210
Net weight	Kg	14

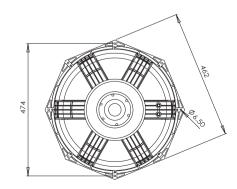
- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
 All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve









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S15G710

- 1400 Watt Max Power •
- 99.5mm (4 inch) voice coil •
- 45Hz to 1.5kHz frequency response
 - 99dB 1W@1m sensitivity •
 - Ferrite magnet structure •

Specifications

Model		S15G710
Nominal diameter	in.	15
Power handling capacity	W(AES)	700
Max power	Watts	1400
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	99
Frequency range	Hz	45-1.5K
Voice coil diameter	mm/in	99.5/4
Fs	Hz	45
Re	Ω	5.0
Qms		5.26
Qes		0.33
Qts		0.31
Vas	L	90
Mms	gr	152
Cms	mm/N	0.08
BL	Tm	26.0
Le	mH	0.97
Xmax	mm	7.4
пO	%	2.4
Sd	cm ^ 2	881
Overall diameter	mm	393
Bolt circle diamete	mm	406
Baffle cut-out diameter	mm	360
Overall depth	mm	176
Net weight	Kg	13.5

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
 Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure

Frequency Response and Impedance Magnitude Curve

