



Model #	Description	Ω	
Vifa “XT” High Performance Speakers			
XT19SD00	Shielded ¾” Ring Radiator tweeter	4	
XT19TD00	¾” Ring Radiator tweeter	4	
XT25SC30	Shielded 1” Ring Radiator tweeter	4	
XT25TG30	1” Ring Radiator tweeter	4	
XG18WH00	7” Fiberglass cone mid/bass	8	
XT18WH09	7” Wood fiber cone mid/bass	8	
XT18WO09	7” Wood fiber cone mid/bass	8	
Vifa “PL” Premium Speakers			
PL11WG09	4 ½” Paper cone mid/bass	4/8	
PL11WH09	4 ½” Paper cone mid/bass	4/8	
PL14WJ09	5 ½” Paper cone mid/bass	4/8	
PL18WO09	7” Paper cone mid/bass	4/8	
PL22WR09	8” Paper cone woofer	4/8	
PL26WR09	10” Paper cone woofer	4/8	
Vifa “MG” Tweeters & Fiberglass Cone Woofers			
DX19SD05	Shielded ¾” Fabric dome tweeter	4	
DX19TD05	¾” Fabric dome tweeter	4	
DX25SG05	Shielded 1” Fabric dome tweeter	4	
DX25TG05	1” Fabric dome tweeter	4	
MG27SG29	Shielded 1” Fabric dome tweeter	4	
MG27TG29	1” Fabric dome tweeter	4	
MG27TG39	1” Fabric dome tweeter, chambered	4	
MG10SD09	Shielded 4” Fiberglass midrange	4/8	
MG10MD09	4” Fiberglass cone midrange	4/8	
MG14SK09	Shielded 5 ½” Fiberglass mid/bass	4/8	
MG14WK09	5 ½” Fiberglass cone mid/bass	4/8	
MG18SK09	Shielded 7” Fiberglass mid/bass	4/8	
MG18WK09	7” Fiberglass mid/bass	4/8	
MG22WO09	8” Fiberglass cone woofer	4/8	
Vifa “TC” Tweeters & Paper Cone Woofers			
TC20SD05	Shielded ¾” Fabric dome tweeter	6	
TC20TD05	¾” Fabric dome tweeter	6	
TC26SF05	Shielded 1” Fabric dome tweeter	6	
TC26TG05	1” Fabric dome tweeter	6	
TC08SD49	Shielded 3” Paper cone mid/bass	4/8	
TC08WD49	3” Paper cone mid/bass	8	
TC11SG49	Shielded 4 ½” Paper cone mid/bass	4/8	
TC11WG49	4 ½” Paper cone mid/bass	4/8	
TC14SG49	Shielded 5 ½” Paper cone mid/bass	4/8	
TC14WG49	5 ½” Paper cone mid/bass	8	
TC18SG49	Shielded 7” Paper cone mid/bass	4/8	
TC18WG49	7” Paper cone mid/bass	4/8	
Vifa “Classic” Tweeters			
D19AD05	¾” Aluminum dome tweeter	6	
D19TD05	¾” Polymer dome tweeter	8	
D19SD05	Shielded ¾” Polymer dome tweeter	8	
D20TD05	¾” Fabric dome tweeter	6	
D25ASG05	Shielded 1” Aluminum tweeter	6	
D25AG05	1” Aluminum dome tweeter	6	
D25AG35	1” Aluminum dome, chambered	6	
D26TG05	1” Fabric dome tweeter	6	
D26TG35	1” Fabric dome tweeter, chambered	6	
D27SG05	Shielded 1” Fabric dome tweeter	6	
D27TG05	1” Fabric dome tweeter	6	

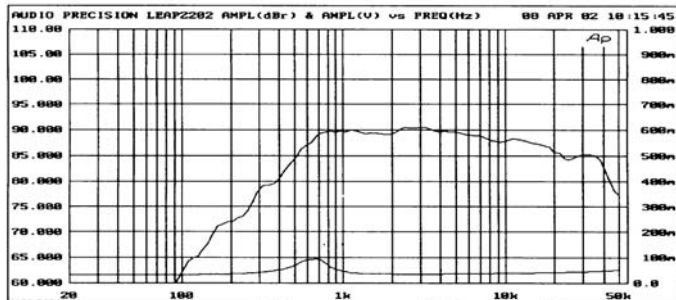
Model #	Description	Ω	
D27TG35	1” Fabric dome tweeter, chambered	6	
D27SG15	Shielded 1” Fabric dome, bulged fp	6	
D27TG15	1” Fabric dome tweeter, bulged fp	6	
D27TG45	1” Fabric dome tweeter, bulged fp	6	
H26TG35	Horn 1” Fabric dome tweeter	6	
D26NC15	1” Fabric dome neo., w/heat sinks	6	
D26NC55	1” Fabric dome neo., w/heat sinks	6	
Vifa “Classic” Midranges			
D75MX41	3” Fabric dome midrange	8	
M10MD39	3” Paper cone midrange	8	
P13MH00	5” Poly cone midrange	8	
Vifa “Classic” Mid/Bass & Woofers			
C11WG09	4 ½” Paper cone mid/bass	4/8	
C13WG19	5 ¼” Paper cone woofer	8	
M13SG09	Shielded 5” Paper cone mid/bass	8/16	
P13WG00	5” Poly cone mid/bass	8	
P13WH00	5” Poly cone mid/bass	8	
P13WH10	5” Poly cone mid/bass	4	
M17SG09	Shielded 6.5” Paper cone mid/bass	8	
P17SJ00	Shielded 6.5” Poly cone mid/bass	8	
P17WG00	6.5” Poly cone mid/bass	6/8	
P17WJ00	6.5” Poly cone mid/bass	4/8	
C17WG69	6.5” Paper cone mid/bass	8	
M18WO09	7” Paper cone woofer	8	
M21WO39	8” Paper cone woofer	8	
P21WN20	8” Poly cone woofer	8	
P21WO20	8” Poly cone woofer	8	
P21WO39	8” Poly cone woofer	8	
M22WR09	8” Paper cone woofer	6	
P25WO00	10” Poly cone woofer	8	
M26WR09	10” Paper cone woofer	8	
M30WO49	12” Paper cone woofer	8	
Vifa “Classic” Autosound Tweeters & Mid/Bass Speakers			
D25AC05	1” Aluminum dome, neo., grill	6	
D26NC05	1” Fabric dome, neo., grill	6	
P13WH10	5” Poly cone mid/bass	4	
M18WN19	7” Paper cone mid/bass, no grill	4	
VTG	Grill for 4 hole 104mm tweeters	pr	
V5G	Grill for 13cm mid/bass	pr	
V6G	Grill for 17cm mid/bass (not 18cm)	pr	
V8G	Grill for 21cm mid/bass (not 22cm)	pr	
VFM	Flush mount kit; D25AC/D26NC	ea	
VWM	Wedge mount kit; D25AC/D26NC	ea	
Replacement Tweeter Voice Coils			
600006	VC for D25 poly dome tweeters	6	
600010	VC for D26TG05	6	
600011	VC for D20TD05	6	
600012	VC for D26TG35	6	
600028	VC for D25AG05, D25SG05	6	
600029	VC for D25AG35	6	
600031	VC for D19AD05	6	
600045	VC for D26NC05, NC15, NC55	6	
600057	VC for D27TG05, D27TG15	6	
600058	VC for D27TG35, D27TG45	6	

XT25SC30-4



- Dual concentric diaphragm
- Non-reflective dual chamber
- Controlled directivity
- Wave-guide center plug
- copper-clad aluwire VC
- Neodymium magnet
- Flange 104mm
- Cutout 73.5mm, D 49mm

Znom	4	ohm	Sd	5.4	cm ²
Re	3.0	ohm	BL		Tm
Le@1kHz		mH	Vas	-	ltrs
fs	680	Hz	Xmax	-	mm peak
Qms	-		VC Ø	25	mm
Qes	-		Sensitivity		
Qts	-		2.83V / 1m	89	dB
Mms	0.30	g	Nom. Power DIN		W
(Specs & Curves by Madisound)			Magnet weight		g

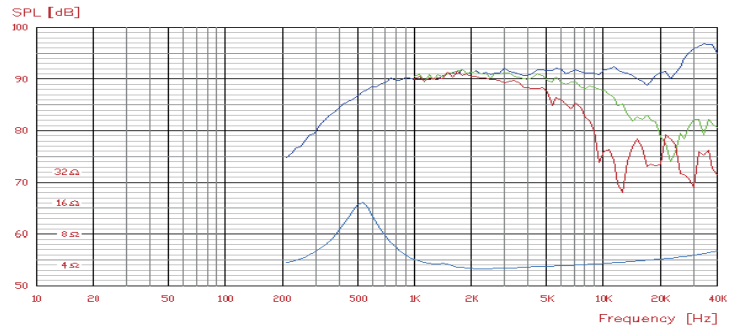


XT25TG30-04



- Dual concentric diaphragm
- Non-reflective dual chamber
- Controlled directivity
- Wave-guide center plug
- copper-clad aluwire VC and braided leads
- Flange 104mm
- Cutout 73.5mm, D 41mm

Znom	4	ohm	Sd	5.4	cm ²
Re	3.0	ohm	BL	2.5	Tm
Le@1kHz	-	mH	Vas	0.02	ltrs
fs	500	Hz	Xmax	0.5	mm peak
Qms	2.50		VC Ø	25	mm
Qes	0.71		Sensitivity		
Qts	0.55		2.83V / 1m	91.5	dB
Mms	.30	g	Nom. Power DIN	140	W
Cms	-	mm/N	Magnet weight	240	g

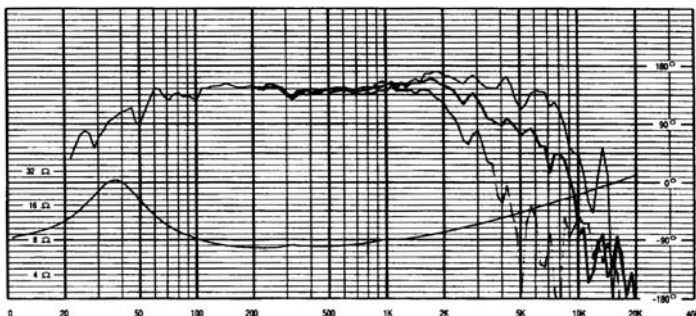


XG18WH00-08



- 7" Glass fiber cone mid-woofer
- Phase integrated dust cap
- Low resonance multi-roll surround
- Airflow optimized low distortion chassis and magnet system
- Flange 180mm
- Special installation inst.

Znom	8	ohm	Sd	129	cm ²
Re	5.7	ohm	BL	5.6	Tm
Le@1kHz	0.53	mH	Vas	45	ltrs
fs	34	Hz	Xmax	5	mm peak
Qms	1.77		VC Ø	25	mm
Qes	0.46		Sensitivity		
Qts	0.36		2.83V / 1m	86	dB
Mms	11.8	g	Nom. Power DIN	-	W
Rm	1.4	Ns/m	Magnet weight	415	g

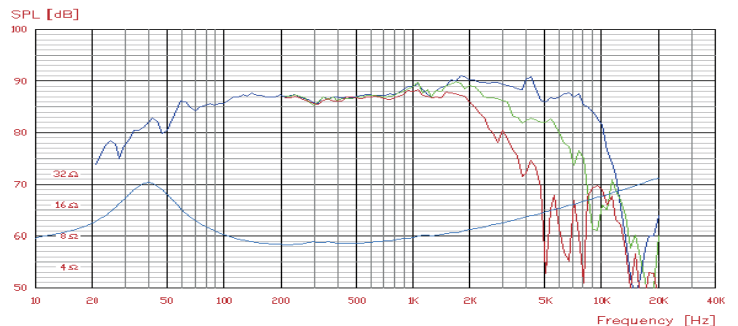


XT18WH09-08



- 7" Wood fiber cone mid-woofer
- Phase integrated dust cap
- Low resonance multi-roll surround
- Airflow optimized low distortion chassis and magnet system
- Flange 180mm
- Special installation inst.

Znom	8	ohm	Sd	129	cm ²
Re	5.5	ohm	BL	5.5	Tm
Le@1kHz	0.54	mH	Vas	39	ltrs
fs	38	Hz	Xmax	5	mm peak
Qms	1.83		VC Ø	25	mm
Qes	0.46		Sensitivity		
Qts	0.37		2.83V / 1m	87	dB
Mms	10.7	g	Nom. Power DIN	-	W
Rm	1.4	Ns/m	Magnet weight	415	g



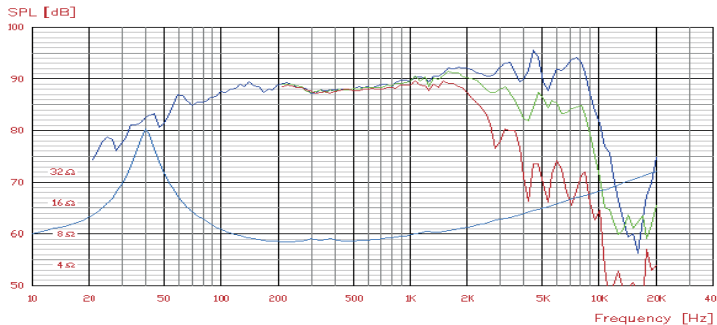
XT18WO09-08



- 7" Wood fiber cone mid-woofer
- Phase integrated dust cap
- Low resonance multi-roll surround
- Airflow optimized low distortion chassis and magnet system
- Flange 180mm
- Special installation inst.

Znom	8 ohm
Re	5.8 ohm
Le@1kHz	0.54 mH
fs	38 Hz
Qms	5.87
Qes	0.39
Qts	0.37
Mms	11.1 g
Rm	0.43 Ns/m

Sd	129 cm ²
BL	6.2 Tm
Vas	38 ltrs
Xmax	4.5 mm peak
VC Ø	25 mm
Sensitivity	
	2.83V / 1m 88 dB
Nom. Power DIN	- W
Magnet weight	698 g



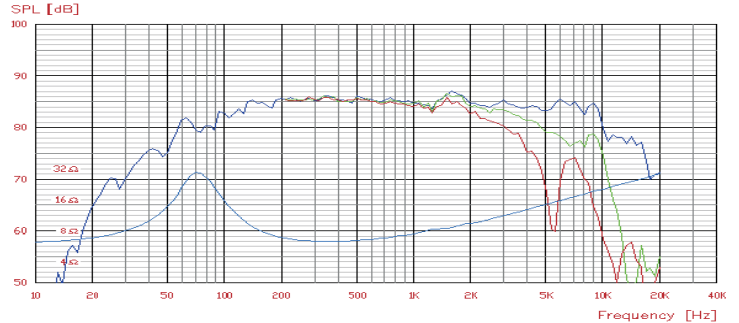
PL11WG-09-08



- PREMIUM LINE 4.5" mid-woofer
- Non-resonant cone
- Very flat response
- Rigid magnesium basket
- Long linear excursion
- Gold plated terminals
- Flange 125mm
- Cut-out 101mm
- Depth 59mm

Znom	8 ohm
Re	5.6 ohm
Le@1kHz	.61 mH
fs	52 Hz
Qms	2.20
Qes	0.60
Qts	0.47
Mms	5.9 g
Cms	-

Sd	58 cm ²
BL	4.9 Tm
Vas	4.25 ltrs
Xmax	3 mm peak
VC Ø	25 mm
Sensitivity	
	2.83V / 1m 85 dB
Nom. Power DIN	35 W
Magnet weight	8.5 oz.



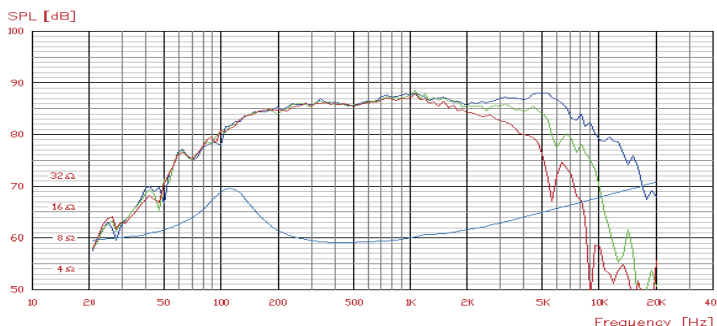
PL11WH-09-08



- PREMIUM LINE 4.5" mid-woofer
- Non-resonant cone
- Very flat response
- Rigid magnesium basket
- Long linear excursion
- Gold plated terminals
- Flange 125mm
- Cut-out 101mm
- Depth 59mm

Znom	8 ohm
Re	5.6 ohm
Le@1kHz	.45 mH
fs	69 Hz
Qms	1.70
Qes	0.39
Qts	0.32
Mms	5.9 g
Cms	- mm/N

Sd	58 cm ²
BL	6.1 Tm
Vas	4.25 ltrs
Xmax	3 mm peak
VC Ø	25 mm
Sensitivity	
	2.83V / 1m 87 dB
Nom. Power DIN	35 W
Magnet weight	14.6 oz.



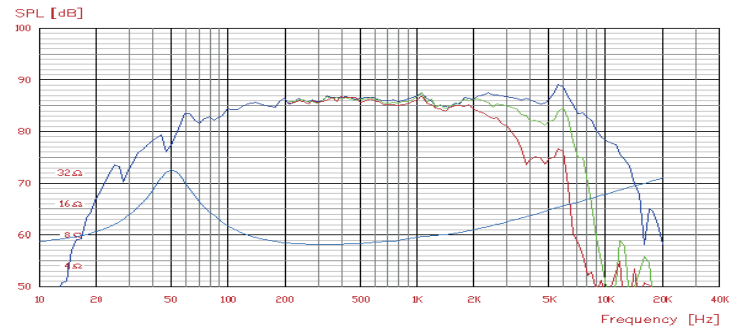
PL14WJ-09-08



- PREMIUM LINE 5" mid-woofer
- Non-resonant cone
- Very flat response
- Rigid magnesium basket
- Long linear excursion
- Gold plated terminals
- Flange 149mm
- Cut-out 115mm
- Depth 71mm

Znom	8 ohm
Re	5.8 ohm
Le@1kHz	.49 mH
fs	47 Hz
Qms	2.20
Qes	0.46
Qts	0.38
Mms	8.2 g
Cms	- mm/N

Sd	80 cm ²
BL	5.5 Tm
Vas	13 ltrs
Xmax	3 mm peak
VC Ø	32 mm
Sensitivity	
	2.83V / 1m 86 dB
Nom. Power DIN	50 W
Magnet weight	14.5 oz.

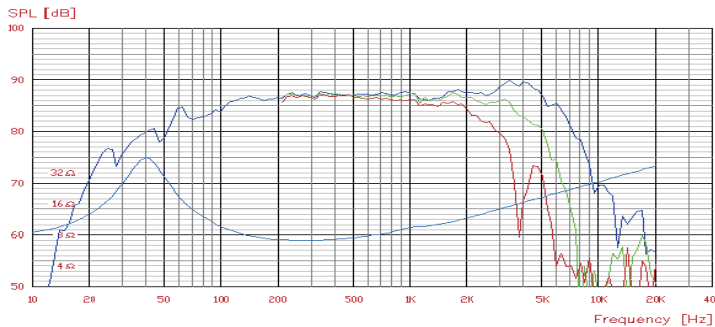


PL18WO-09-08



- PREMIUM LINE 7" woofer
- Non-resonant cone
- Very flat response
- Rigid magnesium basket
- Long linear excursion
- Gold plated terminals
- Flange 180mm
- Cut-out 145mm
- Depth 84mm

Znom	8 ohm	Sd	132 cm ²
Re	5.8 ohm	BL	7.8 Tm
Le@1kHz	.85 mH	Vas	25 ltrs
fs	39 Hz	Xmax	4 mm peak
Qms	2.46	VC Ø	40 mm
Qes	0.40	Sensitivity	
Qts	0.34	2.83V / 1m	87 dB
Mms	17.5 g	Nom. Power DIN	100 W
Cms	- mm/N	Magnet weight	24.7 oz

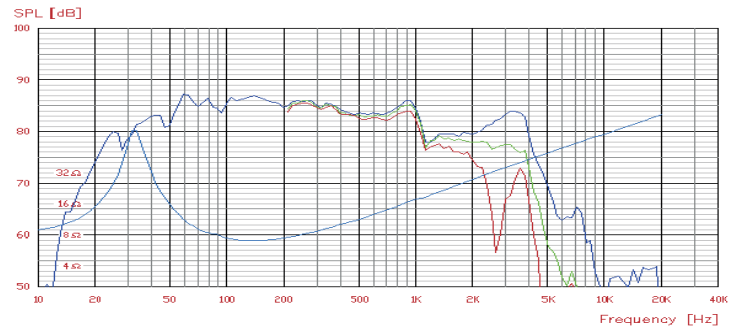


PL22WR-09-08



- PREMIUM LINE 8" woofer
- Non-resonant cone
- Very flat response
- Rigid magnesium basket
- Long linear excursion
- Gold plated terminals
- Flange 225mm
- Cut-out 185mm
- Depth 99mm

Znom	8 ohm	Sd	224 cm ²
Re	5.9 ohm	BL	10.9 Tm
Le@1kHz	2.7 mH	Vas	56 ltrs
fs	27 Hz	Xmax	4 mm peak
Qms	5.65	VC Ø	50 mm
Qes	0.37	Sensitivity	
Qts	0.34	2.83V / 1m	85.5 dB
Mms	43 g	Nom. Power DIN	125 W
Cms	- mm/N	Magnet weight	37 oz

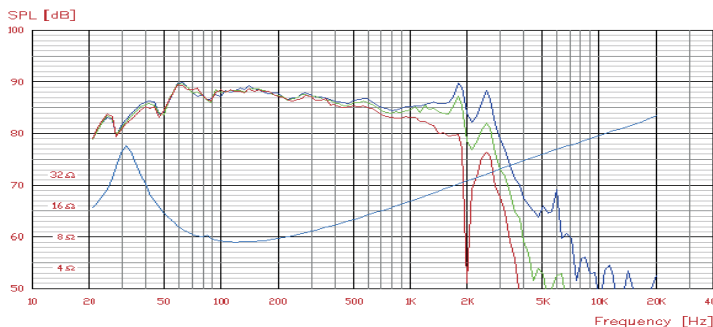


PL26WR-09-08



- PREMIUM LINE 10" woofer
- Non-resonant cone
- Very flat response
- Rigid magnesium basket
- Long linear excursion
- Gold plated terminals
- Flange 271mm
- Cut-out 232mm
- Depth 107mm

Znom	8 ohm	Sd	337 cm ²
Re	5.9 ohm	BL	10.9 Tm
Le@1kHz	2.7 mH	Vas	110 ltrs
fs	27 Hz	Xmax	4 mm peak
Qms	4.33	VC Ø	50 mm
Qes	0.43	Sensitivity	
Qts	0.39	2.83V / 1m	87 dB
Mms	51 g	Nom. Power DIN	125 W
Cms	- mm/N	Magnet weight	37 oz

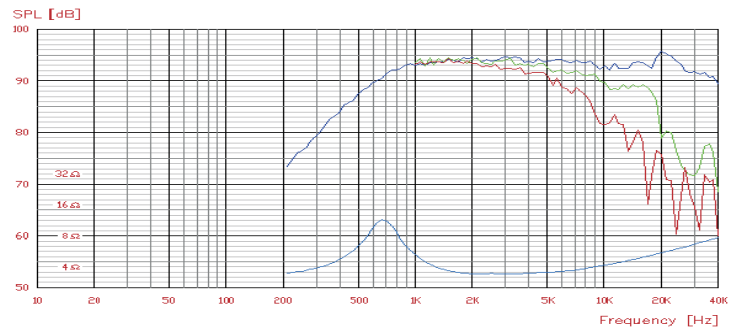


DX25TG05-04



- 1" Fabric high dispersion dome tweeter
- Low compression chamber design
- Light weight voice coil
- High power handling
- High Sensitivity
- Flange 104mm
- Cut-out 75mm
- Depth 26mm

Znom	4 ohm	Sd	7.0 cm ²
Re	2.75 ohm	BL	2.2 Tm
Le@1kHz	mH	Vas	- ltrs
fs	650 Hz	Xmax	- mm peak
Qms	4.32	VC Ø	25 mm
Qes	0.79	Sensitivity	
Qts	0.67	2.83V / 1m	93.5 dB
Mms	0.42 g	Nom. Power DIN	- W
Cms	- mm/N	Magnet weight	240 g



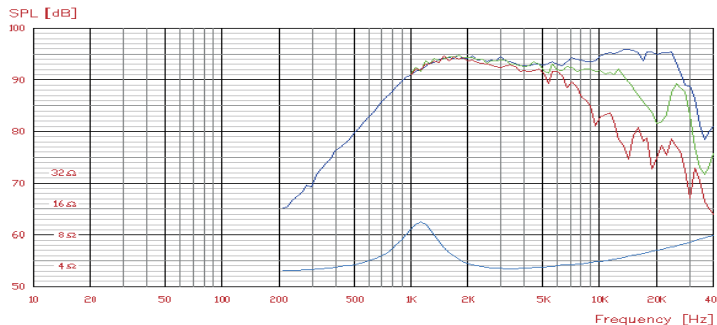
MG27SG29-04



- 1" **Shielded** Fabric dome tweeter
- Damped chamber & cavity
- Copper clad alu wire
- Ferrofluid cooled
- Gold plated terminals
- Flange 104mm
- Cut-out 79.3mm
- Depth 38.2mm

Znom	4	ohm
Re	3.0	ohm
Le@1kHz	-	mH
fs	1050	Hz
Qms	2.76	
Qes	0.90	
Qts	0.68	
Mms	0.28 g	
Rm	0.67	Ns/m

Sd	7.1	cm ²
BL	2.5	Tm
Vas	-	ltrs
Xmax	-	mm peak
VC Ø	25	mm
Sensitivity	2.83V / 1m	93.5 dB
Nom. Power DIN	140	W
Magnet weight	140	g



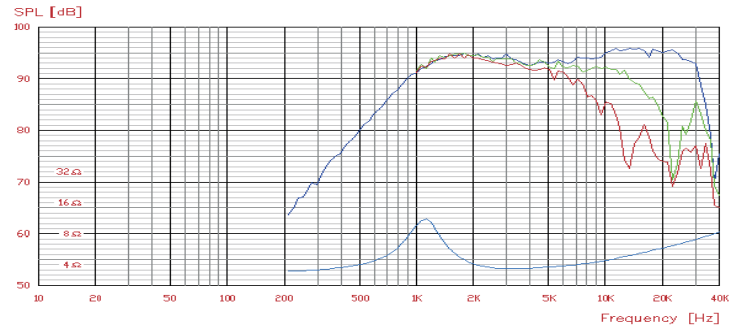
MG27TG29-04



- 1" Fabric dome tweeter
- Damped cavity
- Copper clad alu wire
- Ferrofluid cooled
- Gold plated terminals
- High power handling
- High sensitivity
- Flange 104mm
- Cut-out 73.5mm
- Depth 24mm

Znom	4	ohm
Re	3.0	ohm
Le@1kHz	-	mH
fs	1050	Hz
Qms	2.76	
Qes	0.90	
Qts	0.68	
Mms	0.28 g	
Rm	0.67	NS/m

Sd	7.1	cm ²
BL	2.5	Tm
Vas	-	ltrs
Xmax	-	mm peak
VC Ø	25	mm
Sensitivity	2.83V / 1m	93.5 dB
Nom. Power DIN	140	W
Magnet weight	140	g



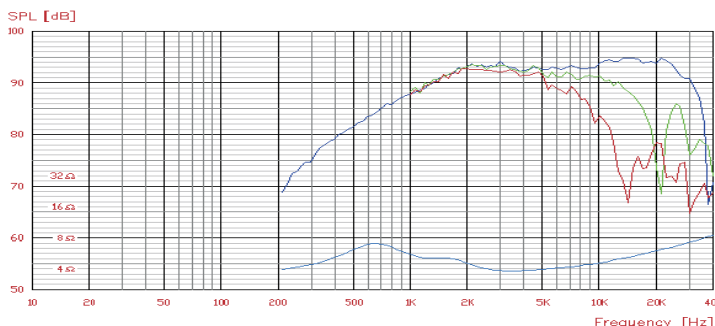
MG27TG39-04



- 1" Fabric dome tweeter
- Damped chamber & cavity
- Copper clad alu wire
- Ferrofluid cooled
- Gold plated terminals
- High power handling
- Flange 104mm
- Cut-out 73.5mm
- Depth 36.1mm

Znom	4	ohm
Re	3.0	ohm
Le@1kHz	-	mH
fs	630	Hz
Qms	0.99	
Qes	0.54	
Qts	0.35	
Mms	0.28 g	
Rm	1.12	Ns/m

Sd	7.1	cm ²
BL	2.5	Tm
Vas	-	ltrs
Xmax	-	mm peak
VC Ø	25	mm
Sensitivity	2.83V / 1m	95 dB
Nom. Power DIN	140	W
Magnet weight	140	g



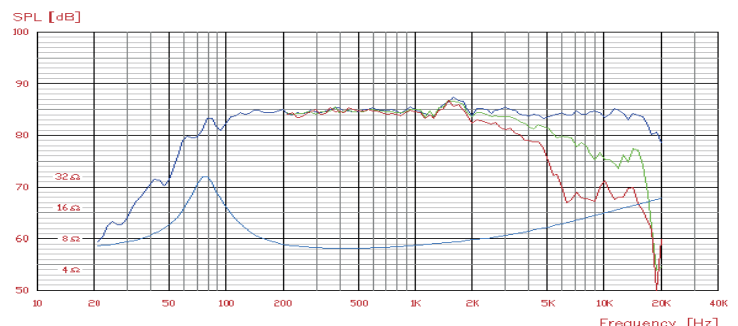
MG10SD09-08



- 4" **Shielded** Midrange
- Yellow Glass Fiber cone
- Diecast Chassis
- Low damping rubber surround
- Wide band 100-15000Hz
- Gold plated terminals
- Flange 104mm
- Cut-out 81mm
- Depth 45mm

Znom	8	ohm
Re	5.5	ohm
Le@1kHz	0.33	mH
fs	81	Hz
Qms	3.40	
Qes	0.73	
Qts	0.60	
Mms	3.2 g	
Rm	0.48	Ns/m

Sd	38	cm ²
BL	3.5	Tm
Vas	2.5	ltrs
Xmax	0.65	mm peak
VC Ø	20	mm
Sensitivity	2.83V / 1m	85 dB
Nom. Power DIN	-	W
Magnet weight	210	g

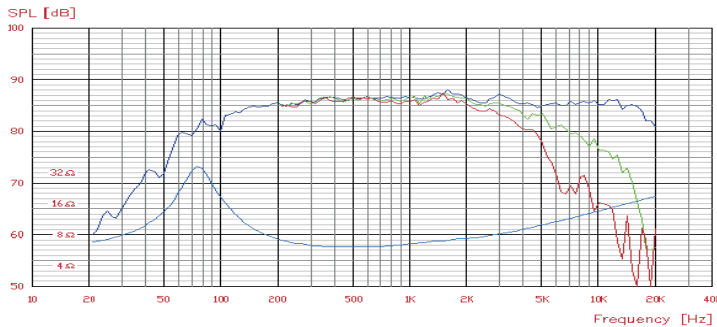


MG10MD09-08



- 4" Midrange
- Yellow Glass Fiber cone
- Diecast Chassis
- Low damping rubber surround
- Wide band 100-15000Hz
- Gold plated terminals
- Flange 104mm
- Cut-out 81mm
- Depth 44.4mm

Znom	8 ohm	Sd	38 cm ²
Re	5.5 ohm	BL	3.8 Tm
Le@1kHz	0.33 mH	Vas	2.5 ltrs
fs	81 Hz	Xmax	0.65 mm peak
Qms	3.40	VC Ø	20 mm
Qes	0.60	Sensitivity	
Qts	0.51	2.83V / 1m	86 dB
Mms	3.2 g	Nom. Power DIN	- W
Rm	0.48 Ns/m	Magnet weight	210 g

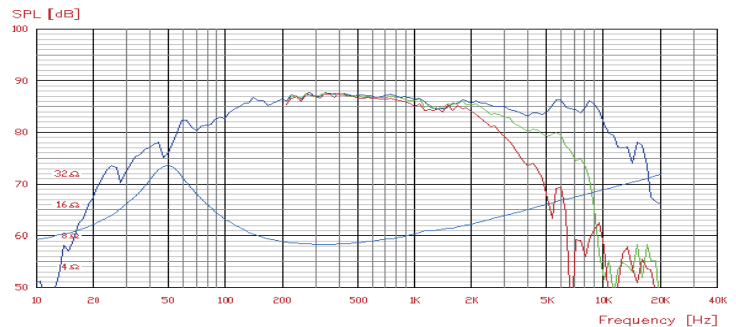


MG14SK09-08



- 5 1/2" Shielded Woofer
- Yellow Glass Fiber cone
- Diecast Chassis
- Low damping rubber surround
- Low distortion magnet
- Gold plated terminals
- Flange 149mm
- Cut-out 114.7mm
- Depth 78.1

Znom	8 ohm	Sd	80 cm ²
Re	5.6 ohm	BL	6.3 Tm
Le@1kHz	0.78 mH	Vas	11.7 ltrs
fs	46 Hz	Xmax	3.5 mm peak
Qms	2.16	VC Ø	25 mm
Qes	0.36	Sensitivity	
Qts	0.31	2.83V / 1m	87 dB
Mms	8.5 g	Nom. Power DIN	60 W
Rm	1.19 Ns/m	Magnet weight	341 g

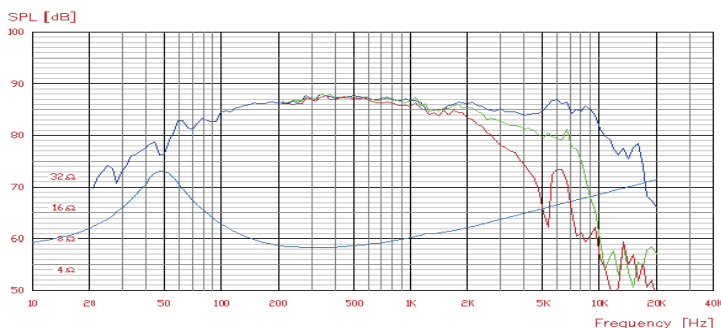


MG14WK09-08



- 5 1/2" Woofer
- Yellow Glass Fiber cone
- Diecast Chassis
- Low damping rubber surround
- Low distortion magnet
- Gold plated terminals
- Flange 149mm
- Cut-out 114.7mm
- Depth 61.6mm

Znom	8 ohm	Sd	80 cm ²
Re	5.6 ohm	BL	6.2 Tm
Le@1kHz	0.72 mH	Vas	13.8 ltrs
fs	45 Hz	Xmax	3.5 mm peak
Qms	1.99	VC Ø	25 mm
Qes	0.35	Sensitivity	
Qts	0.30	2.83V / 1m	87 dB
Mms	8.5 g	Nom. Power DIN	60 W
Rm	1.18 Ns/m		

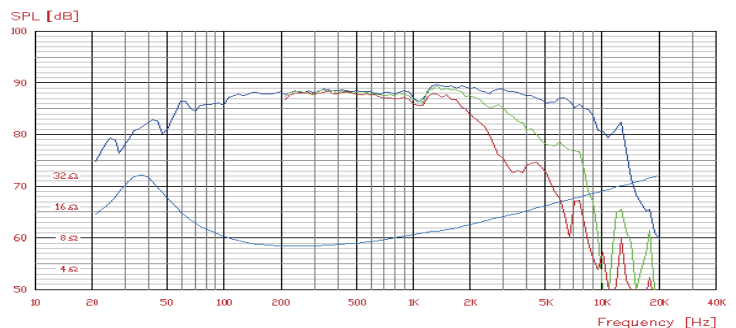


MG18SK09-08



- 7" Shielded Woofer
- Yellow Glass Fiber cone
- Diecast Chassis
- Low damping rubber surround
- Low distortion magnet
- Gold plated terminals
- Flange 180mm
- Cut-out 145mm
- Depth 89mm

Znom	8 ohm	Sd	138 cm ²
Re	5.85 ohm	BL	6.22 Tm
Le@1kHz	0.88 mH	Vas	45 ltrs
fs	34 Hz	Xmax	4.65 mm peak
Qms	1.99	VC Ø	25 mm
Qes	0.42	Sensitivity	
Qts	0.35	2.83V / 1m	87 dB
Mms	13 g	Nom. Power DIN	60 W
Rm	1.4 Ns/m		

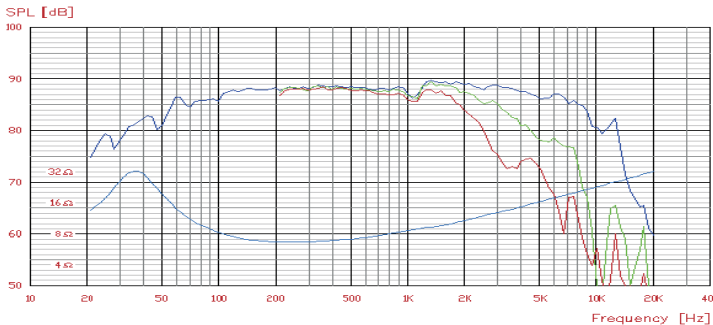


MG18WK09-08



- 7" Woofer
- Yellow Glass Fiber cone
- Diecast Chassis
- Low damping rubber surround
- Low distortion magnet
- Gold plated terminals
- Flange 180mm
- Cut-out 145mm
- Depth 73mm

Znom	8 ohm	Sd	138 cm ²
Re	5.85 ohm	BL	6.22 Tm
Le@1kHz	0.88 mH	Vas	45 ltrs
fs	34 Hz	Xmax	4.65 mm peak
Qms	1.96	VC Ø	25 mm
Qes	0.41	Sensitivity	2.83V / 1m 86.5 dB
Qts	0.34	Nom. Power DIN	60 W
Mms	13 g		
Rm	1.4 Ns/m		

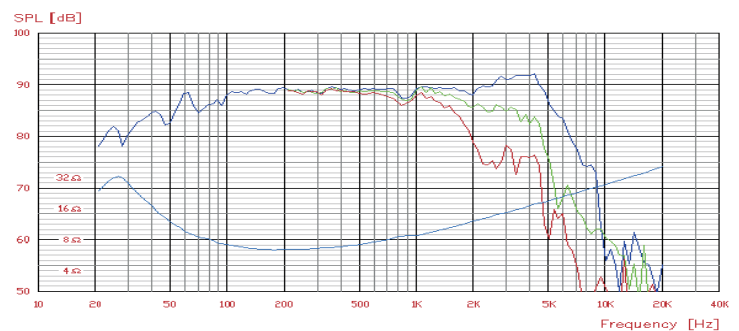


MG22WO09-08



- 8" Woofer
- Yellow Glass Fiber cone
- Diecast Chassis
- Low damping rubber surround
- Low distortion magnet
- Gold plated terminals
- Flange 225mm
- Cut-out 185.5mm
- Depth 88.7

Znom	8 ohm	Sd	235 cm ²
Re	5.5 ohm	BL	8.85 Tm
Le@1kHz	1.05 mH	Vas	154 ltrs
fs	21 Hz	Xmax	5.8 mm peak
Qms	1.60	VC Ø	40 mm
Qes	0.27	Sensitivity	2.83V / 1m 88.5 dB
Qts	0.23	Nom. Power DIN	125 W
Mms	29 g	Magnet weight	698 g
Cms	2 mm/N		

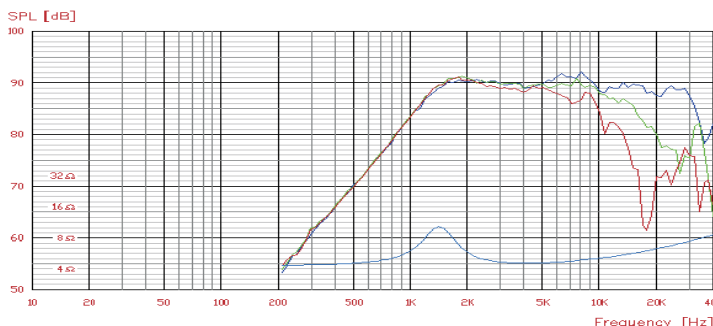


TC20SD05-06



- ¾" Shielded Fabric Dome Tweeter
- Linear response faceplate
- Ferrofluid cooled
- Damped pole piece cavity
- Flange 94mm
- Cut-out 72mm
- Depth 30.5

Znom	6 ohm	Sd	4.4 cm ²
Re	4.2 ohm	BL	1.9 Tm
Le@1kHz	- mH	Vas	- ltrs
fs	1400 Hz	Xmax	0.35 mm peak
Qms	3.30	VC Ø	20 mm
Qes	1.86	Sensitivity	2.83V / 1m 91 dB
Qts	1.15	Nom. Power DIN	100 W
Mms	0.2 g	Magnet weight	105 g
Cms	- mm/N		

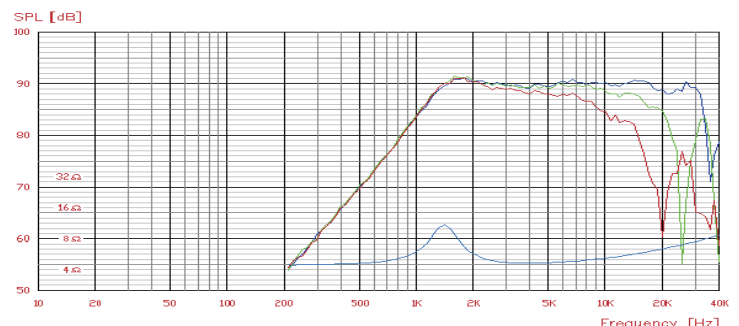


TC20TD05-06



- ¾" Fabric Dome Tweeter
- Linear response faceplate
- Ferrofluid cooled
- Damped pole piece cavity
- Flange 94mm
- Cut-out 68mm
- Depth 20mm

Znom	6 ohm	Sd	4.4 cm ²
Re	4.2 ohm	BL	2.0 Tm
Le@1kHz	- mH	Vas	- ltrs
fs	1400 Hz	Xmax	0.35 mm peak
Qms	3.10	VC Ø	20 mm
Qes	1.76	Sensitivity	2.83V / 1m 90 dB
Qts	1.12	Nom. Power DIN	90 W
Mms	0.2 g	Magnet weight	105 g
Cms	- mm/N		



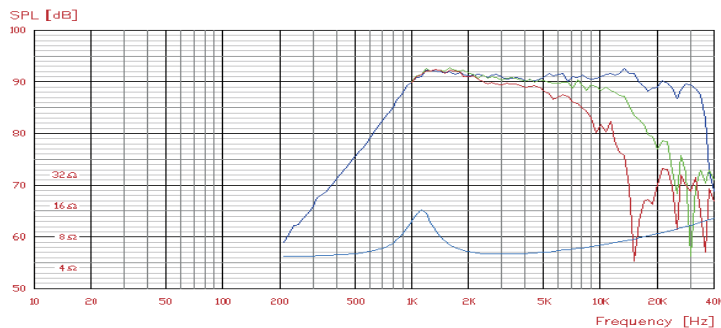
TC26SF05-06



- 1" Shielded Fabric Dome Tweeter
- Linear response faceplate
- Pole piece cavity
- Magnetically shielded
- Ferrofluid cooled
- Flange 104mm
- Cut-out 82mm
- Depth 31.8mm

Znom	8	ohm
Re	4.6	ohm
Le@1kHz	-	mH
fs	1200	Hz
Qms	2.20	
Qes	1.83	
Qts	1.00	
Mms	0.33	g
Cms	-	mm/N

Sd	7.1	cm ²
BL	2.5	Tm
Vas	-	ltrs
Xmax	0.5	mm peak
VC Ø	25	mm
Sensitivity	2.83V / 1m	91 dB
Nom. Power DIN	80	W
Magnet weight	104	g



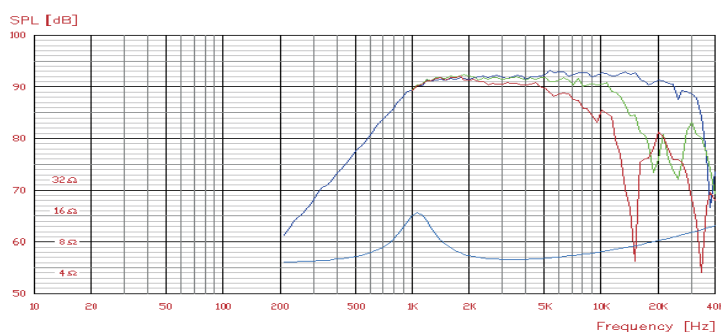
TC26TG05-06



- 1" Fabric Dome Tweeter
- Linear response faceplate
- High stability ferrofluid
- Damped cavity in pole piece
- Ferrofluid cooled
- Flange 104mm
- Cut-out 82mm
- Depth 27.8mm

Znom	6	ohm
Re	4.6	ohm
Le@1kHz	-	mH
fs	1150	Hz
Qms	2.10	
Qes	1.30	
Qts	0.80	
Mms	0.33	g
Cms	-	mm/N

Sd	7.1	cm ²
BL	2.9	Tm
Vas	-	ltrs
Xmax	0.5	mm peak
VC Ø	25	mm
Sensitivity	2.83V / 1m	92 dB
Nom. Power DIN	90	W
Magnet weight	240	g



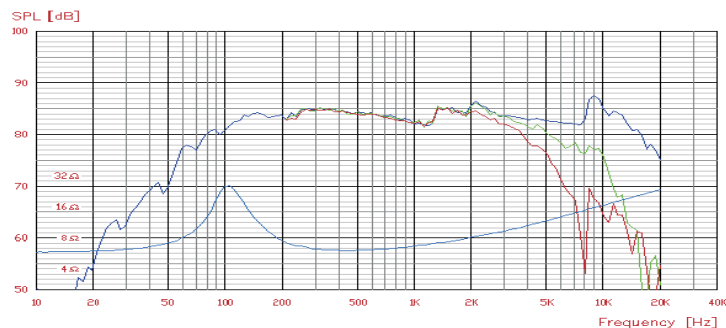
TC08SD49-08



- 3" Shielded Mid-Woofer
- NRSC coated paper cone
- Rubber surround
- Fibre reinforced polymer chassis
- Vented magnet system
- Flange 95mm
- Cut-out 74.4mm
- Depth 51mm

Znom	8	ohm
Re	5.45	ohm
Le@1kHz	0.47	mH
fs	100	Hz
Qms	3.52	
Qes	0.74	
Qts	0.61	
Mms	2.8	g
Cms	-	mm/N

Sd	35	cm ²
BL	3.6	Tm
Vas	1.4	ltrs
Xmax	2	mm peak
VC Ø	20	mm
Sensitivity	2.83V / 1m	84 dB
Nom. Power DIN	15	W
Magnet weight	105	g



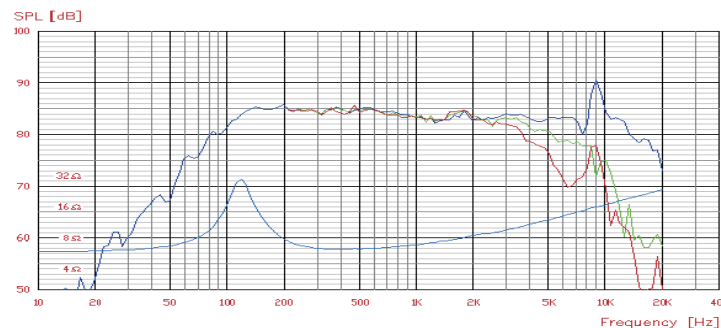
TC08WD49-08



- 3" Mid-Woofer
- NRSC coated paper cone
- Rubber surround
- Fibre reinforced polymer chassis
- Vented magnet system
- Flange 95mm
- Cut-out 74.4mm
- Depth 40.7mm

Znom	8	ohm
Re	5.45	ohm
Le@1kHz	0.47	mH
fs	100	Hz
Qms	3.52	
Qes	0.76	
Qts	0.63	
Mms	2.8	g
Cms	-	mm/N

Sd	35	cm ²
BL	3.55	Tm
Vas	1.55	ltrs
Xmax	2	mm peak
VC Ø	20	mm
Sensitivity	2.83V / 1m	84 dB
Nom. Power DIN	15	W
Magnet weight	105	g

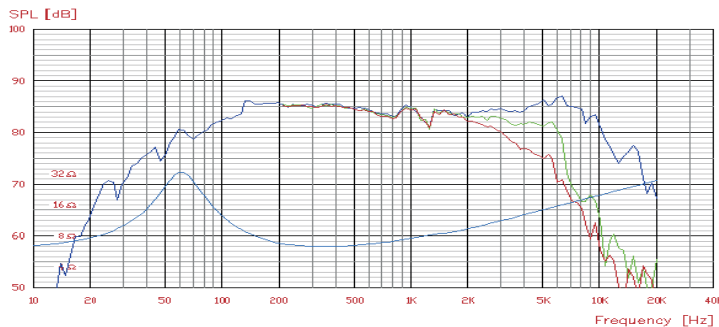


TC11SG49-08



- 4 1/2" Shielded Woofer
- NRSC coated paper cone
- Rubber surround
- Fibre reinforced polymer chassis
- Vented magnet system
- Flange 125mm
- Cut-out 98.2mm
- Depth 64.1mm

Znom	8 ohm	Sd	58 cm ²
Re	5.55 ohm	BL	5.2 Tm
Le@1kHz	0.60 mH	Vas	6 ltrs
fs	58 Hz	Xmax	3 mm peak
Qms	2.40	VC Ø	25 mm
Qes	0.44	Sensitivity	
Qts	0.37	2.83V / 1m	85 dB
Mms	5.9 g	Nom. Power DIN	20 W
Cms	- mm/N	Magnet weight	240 g

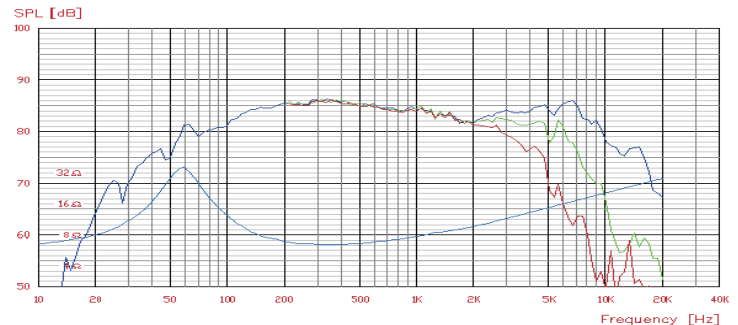


TC11WG49-08



- 4 1/2" Mid-Woofer
- NRSC coated paper cone
- Rubber surround
- Fibre reinforced polymer chassis
- Vented magnet system
- Flange 125mm
- Cut-out 98.1mm
- Depth 52.8mm

Znom	8 ohm	Sd	58 cm ²
Re	5.55 ohm	BL	5.2 Tm
Le@1kHz	0.60 mH	Vas	6 ltrs
fs	58 Hz	Xmax	3 mm peak
Qms	2.40	VC Ø	25 mm
Qes	0.44	Sensitivity	
Qts	0.37	2.83V / 1m	85 dB
Mms	5.9 g	Nom. Power DIN	20 W
Cms	- mm/N	Magnet weight	240 g

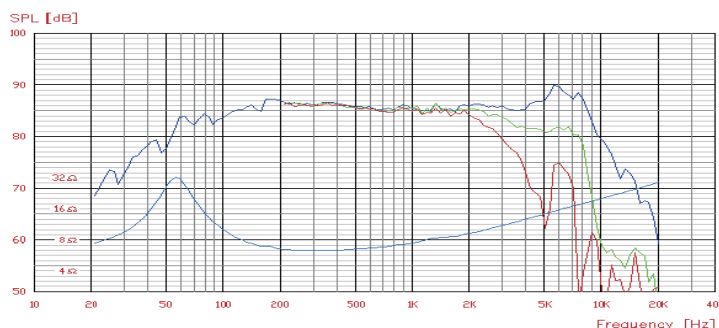


TC14SG49-08



- 5 1/2" Shielded Mid-Woofer
- NRSC coated paper cone
- Rubber surround
- Fibre reinforced polymer chassis
- Vented magnet system
- Flange 149mm
- Cut-out 115.5mm
- Depth 68.2mm

Znom	8 ohm	Sd	80 cm ²
Re	5.55 ohm	BL	5.2 Tm
Le@1kHz	0.60 mH	Vas	10.5 ltrs
fs	53 Hz	Xmax	3 mm peak
Qms	2.73	VC Ø	25 mm
Qes	0.53	Sensitivity	
Qts	0.45	2.83V / 1m	86 dB
Mms	7.8 g	Nom. Power DIN	35 W
Cms	- mm/N	Magnet weight	240 g

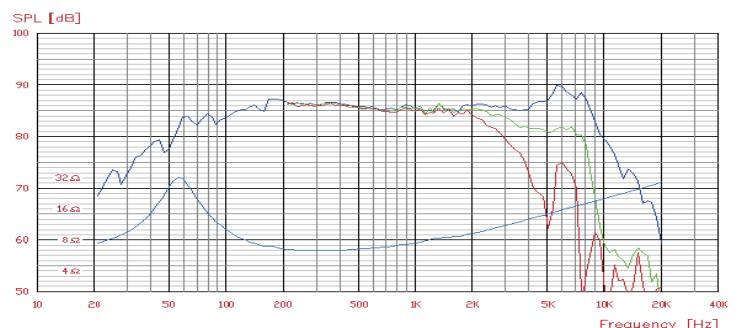


TC14WG49-08



- 5 1/2" Mid-Woofer
- NRSC coated paper cone
- Rubber surround
- Fibre reinforced polymer chassis
- Vented magnet system
- Flange 149mm
- Cut-out 115.5mm
- Depth 56.7mm

Znom	8 ohm	Sd	80 cm ²
Re	5.55 ohm	BL	5.2 Tm
Le@1kHz	0.60 mH	Vas	10.5 ltrs
fs	53 Hz	Xmax	3 mm peak
Qms	2.73	VC Ø	25 mm
Qes	0.53	Sensitivity	
Qts	0.45	2.83V / 1m	86 dB
Mms	7.8 g	Nom. Power DIN	35 W
Cms	- mm/N	Magnet weight	240 g

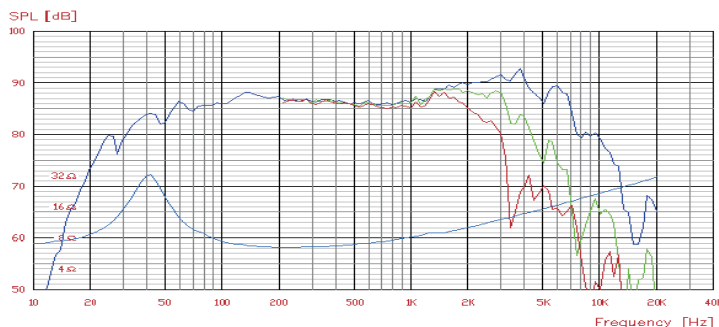


TC18SG49-08



- 6 1/2" Shielded Woofer
- NRSC coated paper cone
- Rubber surround
- Fibre reinforced polymer chassis
- Vented magnet system
- Flange 180mm
- Cut-out 147mm
- Depth 79.2mm

Znom	8 ohm	Sd	138 cm ²
Re	5.5 ohm	BL	5.0 Tm
Le@1kHz	0.75 mH	Vas	44 ltrs
fs	37 Hz	Xmax	3 mm peak
Qms	2.62	VC Ø	25 mm
Qes	0.58	Sensitivity	
Qts	0.47	2.83V / 1m	86 dB
Mms	11.2 g	Nom. Power DIN	40 W
Cms	- mm/N	Magnet weight	240 g

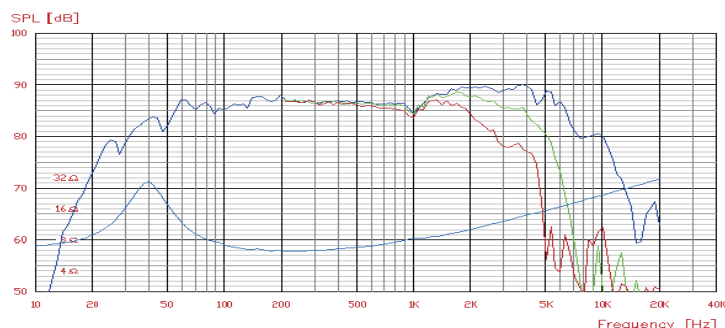


TC18WG49-08



- 6 1/2" Woofer
- NRSC coated paper cone
- Rubber surround
- Fibre reinforced polymer chassis
- Vented magnet system
- Flange 180mm
- Cut-out 147mm
- Depth 67.9mm

Znom	8 ohm	Sd	138 cm ²
Re	5.5 ohm	BL	5.0 Tm
Le@1kHz	0.75 mH	Vas	44 ltrs
fs	37 Hz	Xmax	3 mm peak
Qms	2.62	VC Ø	25 mm
Qes	0.58	Sensitivity	
Qts	0.47	2.83V / 1m	86 dB
Mms	11.2 g	Nom. Power DIN	35 W
Cms	- mm/N	Magnet weight	240 g

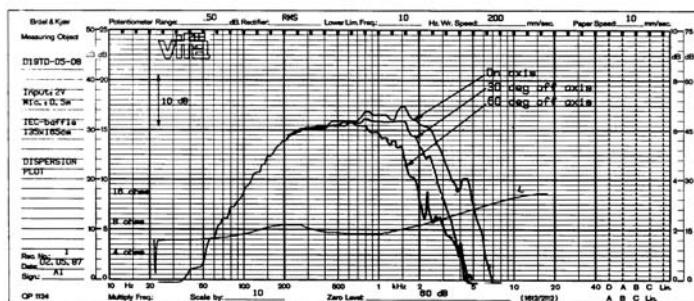


D19TD-05-08



- 3/4" dome tweeter
- High loss diaphragm
- Magnetic fluid
- High power version
- Good dispersion
- Flange 94mm
- Cut-out 68mm
- Depth 23mm

Znom	8 ohm	Sd	4.2 cm ²
Re	6.2 ohm	BL	2.6 Tm
Le@1kHz	- mH	Vas	- ltrs
fs	1700 Hz	Xmax	- mm peak
Qms	-	VC Ø	19 mm
Qes	-	Sensitivity	
Qts	-	2.83V / 1m	89 dB
Mms	0.2g	Nom. Power DIN	80 W
Cms	- mm/N	Magnet weight	105 g

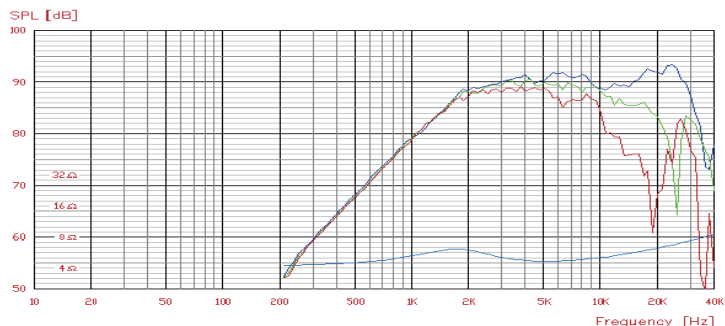


D20TD-05-06



- 3/4" dome tweeter
- Fabric diaphragm
- Butterfly VC assembly
- Magnetic fluid
- Uncolored sound
- Frequency range to 40kHz
- Flange 94mm
- Cut-out 62mm
- Depth 23.3mm

Znom	6 ohm	Sd	4.4 cm ²
Re	4.2 ohm	BL	2.2 Tm
Le@1kHz	- mH	Vas	- ltrs
fs	1700 Hz	Xmax	- mm peak
Qms	-	VC Ø	19 mm
Qes	-	Sensitivity	
Qts	-	2.83V / 1m	89 dB
Mms	0.2 g	Nom. Power DIN	100 W
Cms	- mm/N	Magnet weight	105 kg



D25ASG-05-06



- 1" dome tweeter
- Shielded magnet
- Aluminum alloy diaphragm
- Magnetic fluid
- Hi loss assembly
- Flange 104mm
- Cutout 79.3mm
- Depth 41.7mm

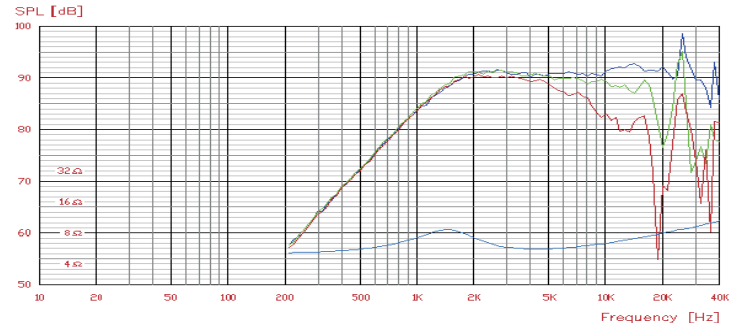
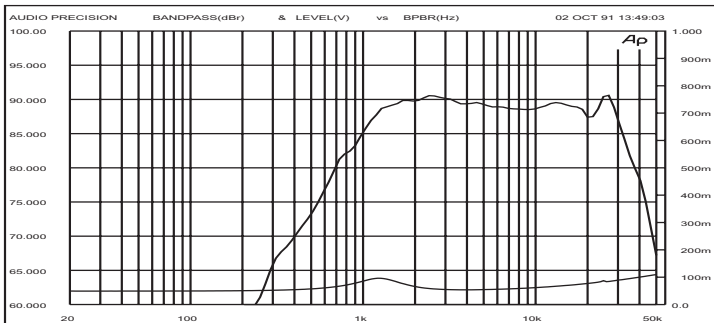
Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.95	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	1400	Hz	Xmax	-	mm peak
Qms	-		VC Ø	25	mm
Qes	-		Sensitivity		
Qts	-		2.83V / 1m	91	dB
Mms	.3	g	Nom. Power DIN	80	W
Cms	-	mm/N	Magnet weight	432	g

D25AG-05-06



- 1" dome tweeter
- Aluminum alloy diaphragm
- Magnetic fluid
- High loss assembly
- Piston movement to above 20kHz
- Flange 104mm
- Cut-out 74.3mm
- Depth 28mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	3.5	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	1500	Hz	Xmax	-	mm peak
Qms	-		VC Ø	25	mm
Qes	-		Sensitivity		
Qts	-		2.83V / 1m	91	dB
Mms	.3	g	Nom. Power DIN	100	W
Cms	-	mm/N	Magnet weight	240	kg

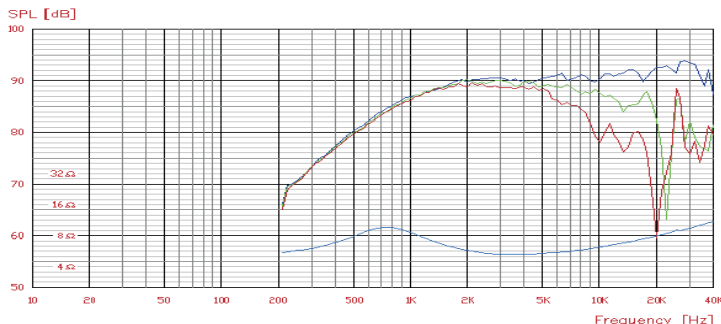


D25AG-35-06



- 1" dome tweeter
- Aluminum alloy diaphragm
- Magnetic fluid
- Double chamber
- Piston movement to above 20 hz
- Flange 104mm
- Cut-out 74.3mm
- Depth 40mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	3.3	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	850	Hz	Xmax	-	mm peak
Qms	-		VC Ø	25	mm
Qes	-		Sensitivity		
Qts	-		2.83V / 1m	90	dB
Mms	0.3	g	Nom. Power DIN	100	W
Cms	-	mm/N	Magnet weight	240	g

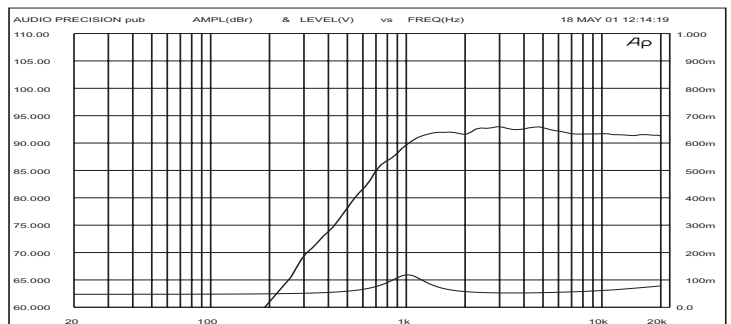


D27SG-05-06



- 1" dome tweeter
- Shielded magnet
- Coated fabric with silk diaphragm
- Double magnet
- Linear response front plate, neutral design
- Flange 104mm
- Cut-out 79.3mm
- Depth 41.7mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.7	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	1000	Hz	Xmax	-	mm peak
Qms	-		VC Ø	26	mm
Qes	-		Sensitivity		
Qts	-		2.83V / 1m	92	dB
Mms	.3	g	Nom. Power DIN	80	W
Cms	-	mm/N	Magnet weight	432	kg

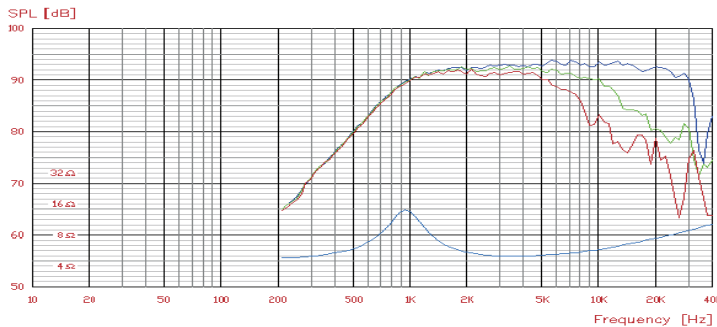


D27TG-05-06



- 1" dome tweeter
- Coated fabric with silk diaphragm
- Linear response front plate, neutral design
- Magnetic fluid
- Flange 104mm
- Cut-out 73.5mm
- Depth 31.5mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.7	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	1000	Hz	Xmax	-	mm peak
Qms	2.15		VC Ø	26	mm
Qes	1.19		Sensitivity		
Qts	0.77		2.83V / 1m	92	dB
Mms	0.3	g	Nom. Power DIN	100	W
Cms	-	mm/N	Magnet weight	240	g

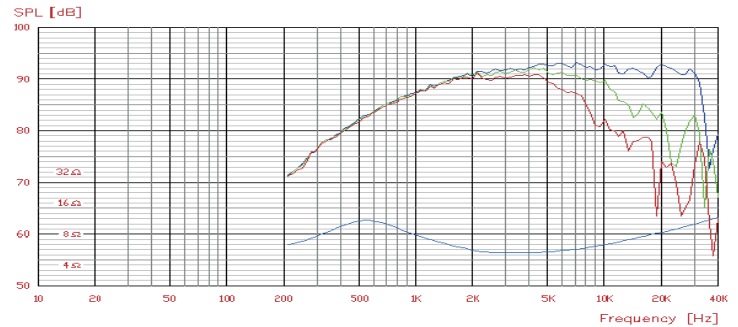


D27TG-35-06



- 1" dome tweeter
- Coated fabric with silk diaphragm
- Linear response frontplate, neutral design
- Magnetic fluid
- Braids and rear chamber
- Flange 104mm
- Cut-out 73.5mm
- Depth 55mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.7	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	650	Hz	Xmax	-	mm peak
Qms	0.95		VC Ø	26	mm
Qes	0.77		Sensitivity		
Qts	0.43		2.83V / 1m	91	dB
Mms	.3	g	Nom. Power DIN	100	W
Cms	-	mm/N	Magnet weight	240	g

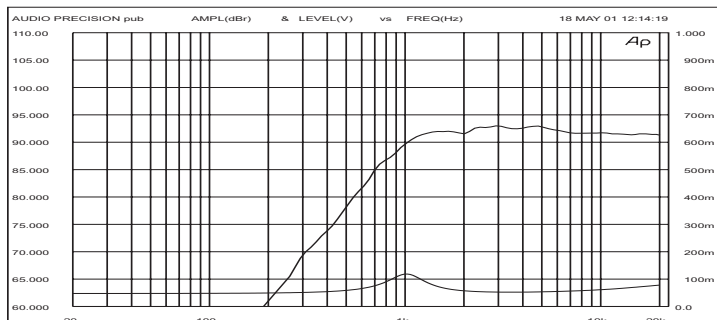


D27SG-15-06



- 1" dome tweeter
- Shielded magnet
- Coated fabric with silk diaphragm
- Double magnet
- Linear response front plate, neutral design
- Flange 104mm
- Cut-out 79.3mm
- Depth 41.7mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.7	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	1000	Hz	Xmax	-	mm peak
Qms	-		VC Ø	26	mm
Qes	-		Sensitivity		
Qts	-		2.83V / 1m	92	dB
Mms	.3	g	Nom. Power DIN	80	W
Cms	-	mm/N	Magnet weight	432	kg

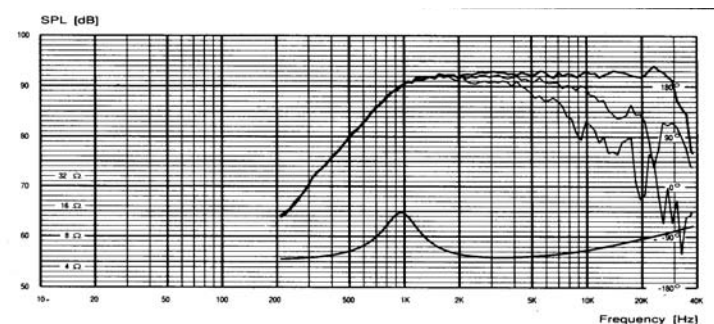


D27TG-15-06



- 1" dome tweeter
- Coated fabric with silk diaphragm
- Linear response front plate
- Magnetic fluid
- Flange 104mm
- Cut-out 73.5mm
- Depth 31.5mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.7	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	1000	Hz	Xmax	-	mm peak
Qms	2.15		VC Ø	26	mm
Qes	1.19		Sensitivity		
Qts	0.77		2.83V / 1m	92	dB
Mms	.3	g	Nom. Power DIN	100	W
Cms	-	mm/N	Magnet weight	240	g

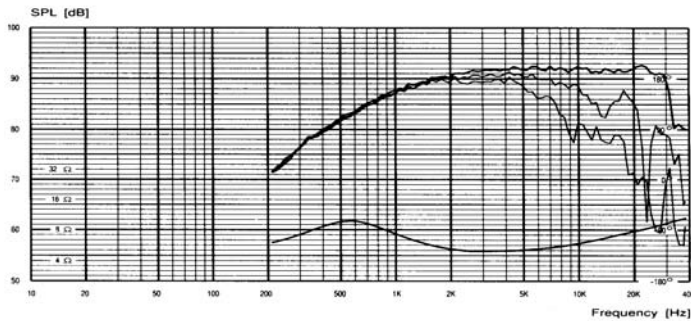


D27TG-45-06



- 1" dome tweeter
- Coated fabric with silk diaphragm
- Linear response frontplate
- Magnetic fluid
- Braids and rear chamber
- Diameter 104mm
- Cut-out 73.5mm
- Depth 55mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	-	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	650	Hz	Xmax	-	mm peak
Qms	0.95		VC Ø	26	mm
Qes	0.77		Sensitivity		
Qts	0.43		2.83V / 1m	91	dB
Mms	.3	g	Nom. Power DIN 100	W	
Cms	-	mm/N	Magnet weight	240	g

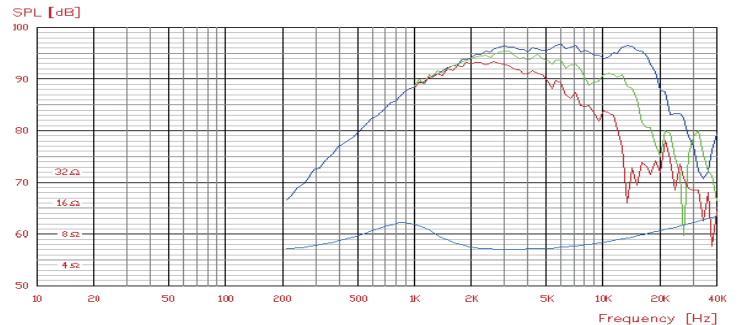


H26TG-35-06



- 1" imp. transformer
- Chambered
- Fabric diaphragm
- Butterfly VC assembly
- Improved air load on diaphragm
- Magnetic fluid
- Flange 104mm
- Cut-out 73.5mm
- Depth 57.5mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	3.3	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	940	Hz	Xmax	-	mm peak
Qms	-		VC Ø	25	mm
Qes	-		Sensitivity		
Qts	-		2.83V / 1m	96	dB
Mms	.33	g	Nom. Power DIN 100	W	
Cms	-	mm/N	Magnet weight	240	g

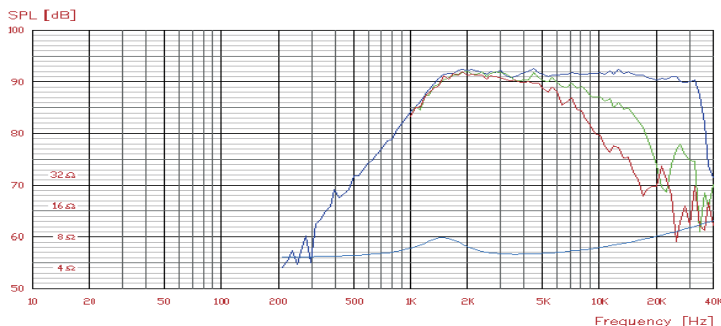


D26NC-55-06



- 1" textile dome tweeter
- Neodymium magnet
- Heat sink for increased power handling and lower distortion
- Ferrofluid cooled
- Truncated face plate
- Flange 70mm (54Trun.)
- Cut-out 49.2mm
- Depth 23mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.5	Tm
Le@1kHz	0.05	mH	Vas	-	ltrs
fs	1500	Hz	Xmax	0.25	mm peak
Qms	1.48		VC Ø	25	mm
Qes	2.29		Sensitivity		
Qts	0.90		2.83V / 1m	91	dB
Mms	0.33	g	Nom. Power DIN 50	W	
Cms	-	mm/N	Magnet weight	0.01	kg

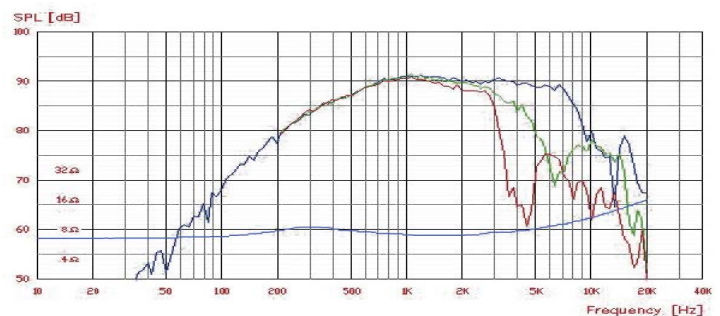


D75MX-41-08



- 3" dome midrange
- Precoated fabric diaphragm
- Low moving mass
- Internal ferrite magnet
- Very linear impedance
- Flange 152mm
- Cutout 120.7mm
- Depth 31.5mm

Znom	8	ohm	Sd	55	cm ²
Re	5.9	ohm	BL	4.7	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	350	Hz	Xmax	-	mm peak
Qms	-		VC Ø	76	mm
Qes	-		Sensitivity		
Qts	-		2.83V / 1m	92	dB
Mms	3.1	g	Nom. Power DIN 80	W	
Cms	-	mm/N	Magnet weight	240	g

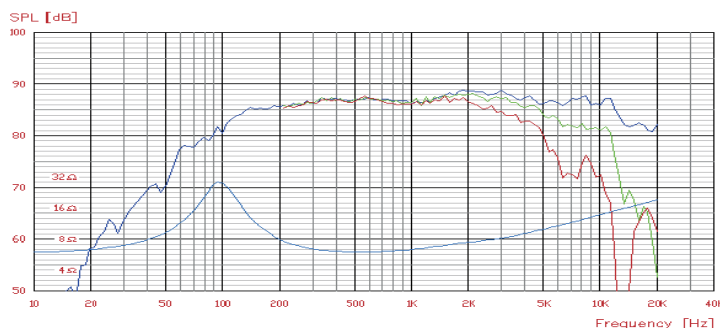


M10MD39-08



- 4" midrange
- Magnesium basket
- Rubber surround- low resonance
- Double magnet
- Very smooth midrange
- Neutral reproduction
- Flange 104mm
- Cut-out 81.2mm
- Depth 49mm

Znom	8	ohm	Sd	62	cm ²
Re	5.4	ohm	BL	4.0	Tm
Le@1kHz	0.12	mH	Vas	1.3	ltrs
fs	110	Hz	Xmax	0.65	mm peak
Qms	1.33		VC Ø	25	mm
Qes	0.61		Sensitivity		
Qts	0.42		2.83V / 1m	88	dB
Mms	5.0	g	Nom. Power DIN	80	W
Cms	0.68	mm/N	Magnet weight	210	g

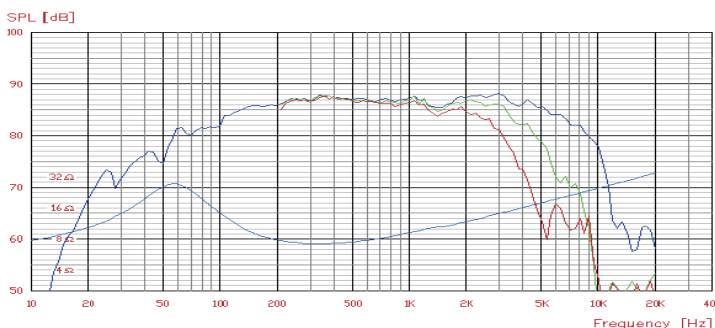


P13MH-00-08



- 5" midrange
- Mineral filled polycone
- Low resonance
- Very low distortion
- Optimized off axis response
- Vented pole piece
- Flange 140mm
- Cut-out 112mm
- Depth 64.5mm

Znom	8	ohm	Sd	86	cm ²
Re	5.8	ohm	BL	5.8	Tm
Le@1kHz	-	mH	Vas	10	ltrs
fs	60	Hz	Xmax	1	mm peak
Qms	1.46		VC Ø	25	mm
Qes	.42		Sensitivity		
Qts	.33		2.83V / 1m	89.5	dB
Mms	6.5	g	Nom. Power DIN	100	W
Cms	-	mm/N	Magnet weight	0.04	kg

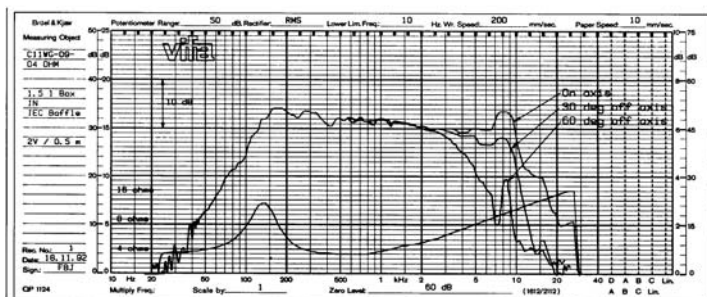


C11WG-09-04



- 4.5" coated paper cone woofer
- Rubber surround
- Vented pole piece
- Stamped frame
- Flat response to 6kHz
- Vented VC former
- Flange 106.6mm sq
- Cut-out 92mm Ø
- Depth 54mm

Znom	4	ohm	Sd	55.0	cm ²
Re	3.2	ohm	BL	3.8	Tm
Le@1kHz	0.4	mH	Vas	4.2	ltrs
fs	72	Hz	Xmax	2.00	mm peak
Qms	2.2		VC Ø	25	mm
Qes	0.49		Sensitivity		
Qts	0.40		2.83V / 1m	88	dB
Mms	4.9	g	Nom. Power DIN	30	W
Cms	-	mm/N	Magnet weight	0.24	kg

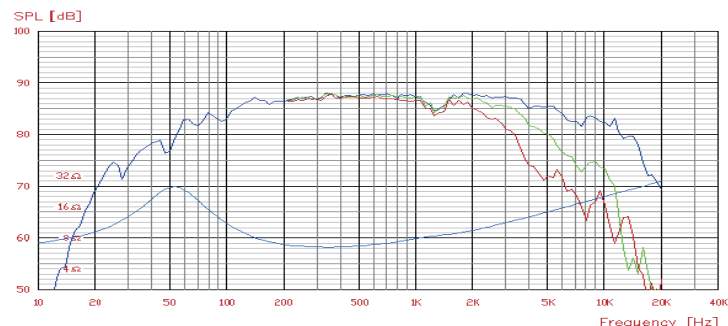


M13SG-09-08



- 5" woofer
- Magnetically shielded
- Very smooth frequency response
- High damping rubber surround
- Good for bass reflex
- Flange 140mm
- Cut-out 112.3mm
- Depth 73.6mm

Znom	8	ohm	Sd	80	cm ²
Re	5.6	ohm	BL	5.2	Tm
Le@1kHz	-	mH	Vas	12	ltrs
fs	54	Hz	Xmax	2	mm peak
Qms	1.50		VC Ø	25	mm
Qes	0.46		Sensitivity		
Qts	0.35		2.83V / 1m	88	dB
Mms	6.5	g	Nom. Power DIN	35	W
Cms	-	mm/N	Magnet weight	344	g

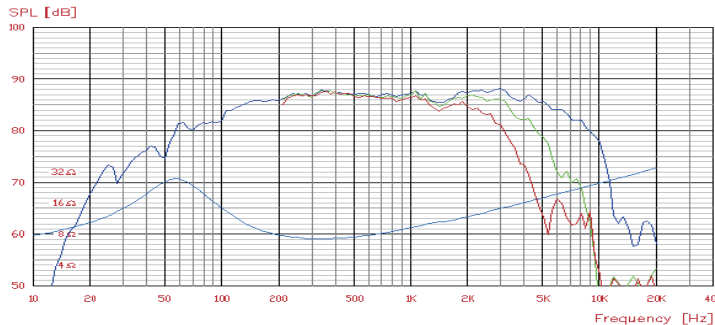


P13WH-00-08



- 5" Mineral filled polycone
- Rubber surround
- Magnesium basket
- Smooth roll off
- Neutral midrange
- Vented pole piece
- Flange 140mm
- Cut-out 112.3mm
- Depth 64.5mm

Znom	8	ohm	Sd	86	cm ²
Re	5.7	ohm	BL	6.0	Tm
Le@1kHz	.7	mH	Vas	10	ltrs
fs	60	Hz	Xmax	4	mm peak
Qms	1.38		VC Ø	25	mm
Qes	0.43		Sensitivity		
Qts	0.33		2.83V / 1m	88	dB
Mms	7.5	g	Nom. Power DIN	40	W
Cms	-	mm/N	Magnet weight	415	g

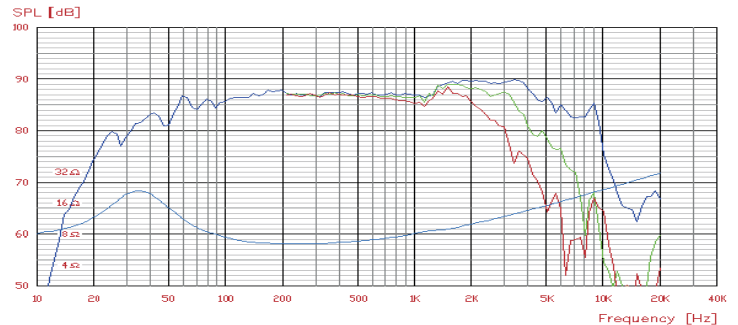


M17SG-09-08



- 6-1/2" woofer
- Magnetically shielded
- Smooth response
- Rubber surround
- Good for bass reflex
- Vented through shielding cup
- Flange 170mm
- Cut-out 145.5mm
- Depth 85mm

Znom	8	ohm	Sd	137	cm ²
Re	5.6	ohm	BL	5.3	Tm
Le@1kHz	.7	mH	Vas	53	ltrs
fs	34	Hz	Xmax	3	mm peak
Qms	1.36		VC Ø	25	mm
Qes	0.47		Sensitivity		
Qts	0.34		2.83V / 1m	89	dB
Mms	11	g	Nom. Power DIN	50	W
Cms	-	mm/N	Magnet weight	344	g

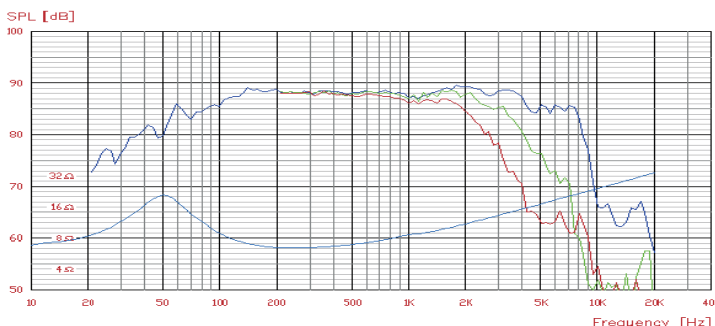


P17SJ-00-08



- 6-1/2" woofer
- Magnesium basket
- Mineral filled polycone
- Rubber surround
- Smooth response
- Magnetically shielded
- Flange 170mm
- Cut-out 145.8mm
- Depth 93.1mm

Znom	8	ohm	Sd	136	cm ²
Re	5.6	ohm	BL	6	Tm
Le@1kHz	.84	mH	Vas	33	ltrs
fs	41	Hz	Xmax	4.5	mm peak
Qms	1.28		VC Ø	32	mm
Qes	0.48		Sensitivity		
Qts	0.35		2.83V / 1m	87/87	dB
Mms	12	g	Nom. Power DIN	20	W
Cms	-	mm/N	Magnet weight	721	g

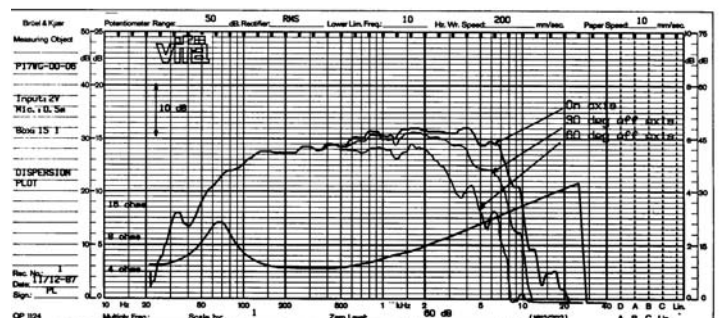


P17WG-00-06



- 6.5" polypropylene cone woofer
- High damped rubber surround
- Decorative stamped frame
- Smooth response
- Flange 172mm
- Cut-out 142.5mm
- Depth 67.8mm

Znom	6	ohm	Sd	136.0	cm ²
Re	4.0	ohm	BL	4.1	Tm
Le@1kHz	0.4	mH	Vas	49.4	ltrs
fs	35	Hz	Xmax	3.0	mm peak
Qms	1.34		VC Ø	25	mm
Qes	0.58		Sensitivity		
Qts	0.40		2.83V / 1m	87	dB
Mms	11.0	g	Nom. Power DIN	50	W
Cms	-	mm/N	Magnet weight	0.24	kg

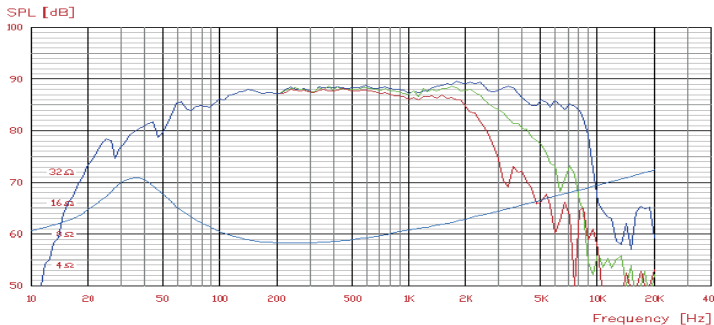


P17WJ-00-08



- 6-1/2" woofer
- Magnesium basket
- Mineral filled polycone
- Rubber surround
- Smooth response
- Ideal for bass reflex
- Flange 170mm
- Cut-out 145.5mm
- Depth 75.1mm

Znom	8 ohm	Sd	136 cm ²
Re	5.8 ohm	BL	6.5 Tm
Le@1kHz	.55 mH	Vas	34.7 ltrs
fs	37 Hz	Xmax	4.5 mm peak
Qms	1.55	VC Ø	32 mm
Qes	0.45	Sensitivity	
Qts	0.35	2.83V / 1m	88 dB
Mms	14 g	Nom. Power DIN	70 W
Cms	- mm/N	Magnet weight	415 g

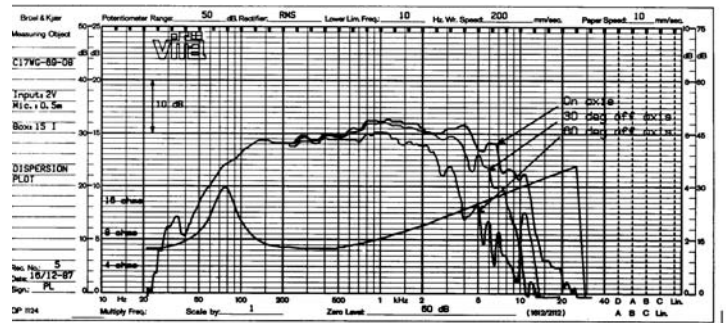


C17WG-69-08



- 6-1/2" woofer
- Special black coated cone
- Smooth response
- Optimized for large signals
- Build in decor ring
- Flange 172mm
- Cut-out 142mm
- Depth 74.3mm

Znom	8 ohm	Sd	143 cm ²
Re	5.6 ohm	BL	4.9 Tm
Le@1kHz	.7 mH	Vas	35.8 ltrs
fs	44 Hz	Xmax	3 mm peak
Qms	2.9	VC Ø	25 mm
Qes	0.68	Sensitivity	
Qts	0.55	2.83V / 1m	89 dB
Mms	10.6 g	Nom. Power DIN	50 W
Cms	- mm/N	Magnet weight	240 g

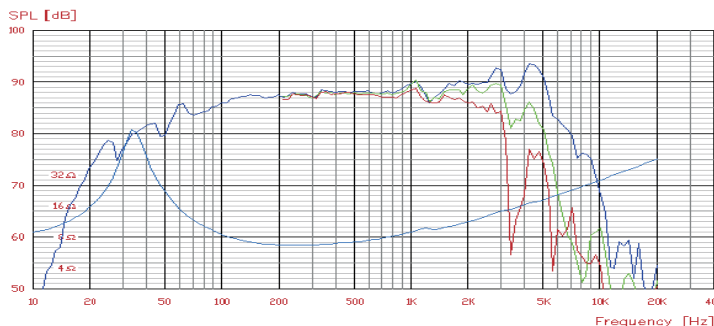


M18WO-09-08



- 7" woofer
- Long stroke
- Magnesium basket
- Rubber surround
- Kapton former
- 24.6 oz. Magnet
- Ideal for bass reflex
- Flange 180mm
- Cut-out 145mm
- Depth 85mm

Znom	8 ohm	Sd	132 cm ²
Re	5.7 ohm	BL	7.5 Tm
Le@1kHz	0.90 mH	Vas	28.5 ltrs
fs	35 Hz	Xmax	4 mm peak
Qms	6.70	VC Ø	40 mm
Qes	0.39	Sensitivity	
Qts	0.37	2.83V / 1m	87.5 dB
Mms	17.5 g	Nom. Power DIN	70 W
Cms	- mm/N	Magnet weight	698 g

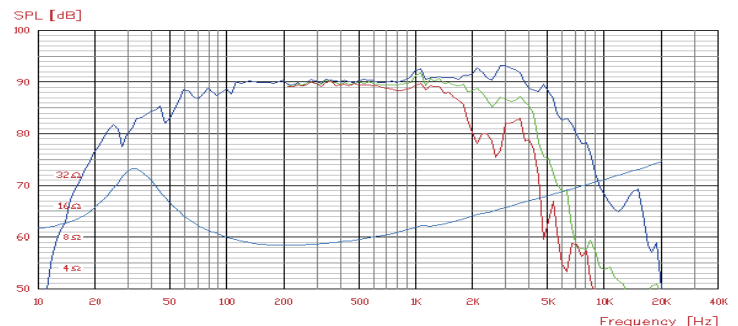


M21WO-39-08



- 8" woofer
- Coated paper cone
- Rubber surround
- Long throw
- Low distortion
- Flat response
- Ideal for bass reflex
- Flange 215.2mm
- Cut-out 186.5mm
- Depth 86mm

Znom	8 ohm	Sd	235 cm ²
Re	5.5 ohm	BL	8.2 Tm
Le@1kHz	1.0 mH	Vas	105 ltrs
fs	28 Hz	Xmax	6 mm peak
Qms	1.97	VC Ø	40 mm
Qes	0.35	Sensitivity	
Qts	0.30	2.83V / 1m	90 dB
Mms	23 g	Nom. Power DIN	80 W
Cms	- mm/N	Magnet weight	698 g

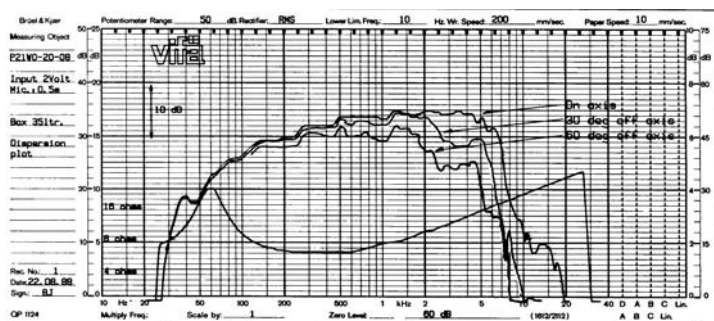


P21WO-20-08



- 8" woofer
- Magnesium basket
- Mineral filled poly cone
- Rubber surround
- Flat response
- Ideal for bass reflex
- Flange 215mm
- Cut-out 186.5mm
- Depth 80.4

Znom	8 ohm	Sd	235 cm ²
Re	5.7 ohm	BL	7.4 Tm
Le@1kHz	0.9 mH	Vas	113 ltrs
fs	28 Hz	Xmax	4 mm peak
Qms	1.6	VC Ø	40 mm
Qes	0.41	Sensitivity	
Qts	0.33	2.83V / 1m	91 dB
Mms	22.5 g	Nom. Power DIN	80 W
Cms	- mm/N	Magnet weight	698 g

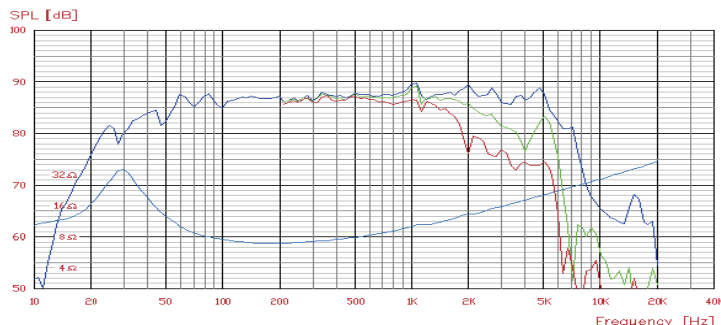


P21WO-39-08



- 8" Polypropylene cone woofer
- Rubber surround
- Cast magnesium frame
- Long throw / low distortion motor
- Good for vented boxes
- Flange 215.2mm
- Cut-out 186.5mm
- Depth 82.1mm

Znom	8 ohm	Sd	235.0 cm ²
Re	5.5 ohm	BL	8.5 Tm
Le@1kHz	1.0 mH	Vas	85 ltrs
fs	26 Hz	Xmax	6.0 mm peak
Qms	2.38	VC Ø	40 mm
Qes	0.44	Sensitivity	
Qts	0.37	2.83V / 1m	88 dB
Mms	32.0 g	Nom. Power DIN	80 W
Cms	- mm/N	Magnet weight	0.7 kg

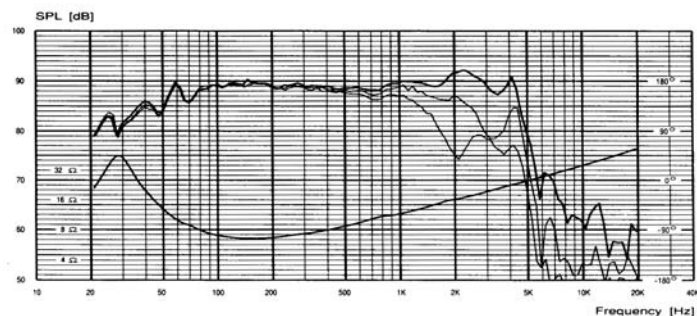


M26WR-09-08



- 10" woofer
- Long stroke
- Magnesium basket
- Rubber surround
- Rigid conical paper cone
- 2" voice coil
- Ideal for bass reflex
- Flange 271mm
- Cut-out 231.2mm
- Depth 106.7mm

Znom	8 ohm	Sd	337 cm ²
Re	5.8 ohm	BL	11 Tm
Le@1kHz	1.8 mH	Vas	130 ltrs
fs	26 Hz	Xmax	6.5 mm peak
Qms	2.82	VC Ø	50 mm
Qes	0.36	Sensitivity	
Qts	0.32	2.83V / 1m	88.5 dB
Mms	45 g	Nom. Power DIN	130 W
Cms	- mm/N	Magnet weight	1062 g

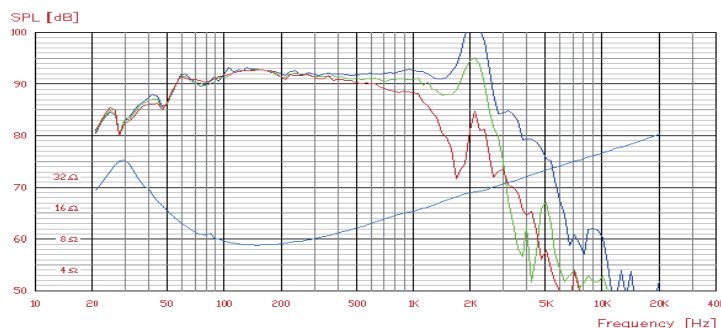


M30WO-49-08



- 12" Coated paper cone woofer
- Rubber surround
- Magnesium cast frame
- Double magnet
- Intended for bass reflex enclosure
- Flange 308mm
- Cut-out 278.5mm
- Depth 135.4mm

Znom	8 ohm	Sd	513.0 cm ²
Re	5.7 ohm	BL	12.7 Tm
Le@1kHz	2.1 mH	Vas	400 ltrs
fs	21 Hz	Xmax	4.0 mm peak
Qms	2.3	VC Ø	40 mm
Qes	0.25	Sensitivity	
Qts	0.23	2.83V / 1m	93 dB
Mms	53.0 g	Nom. Power DIN	100 W
Cms	- mm/N	Magnet weight	1.4 kg



D25AC-05-06



- 1" aluminum dome autosound tweeter
- Metal grill
- Compact construction
- Butterfly VC assembly
- Magnetic fluid
- Neodymium magnet
- Flange 45mm
- Cut-out 45mm
- Depth 22mm

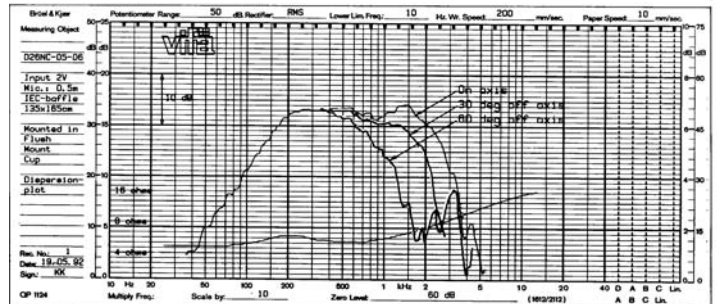
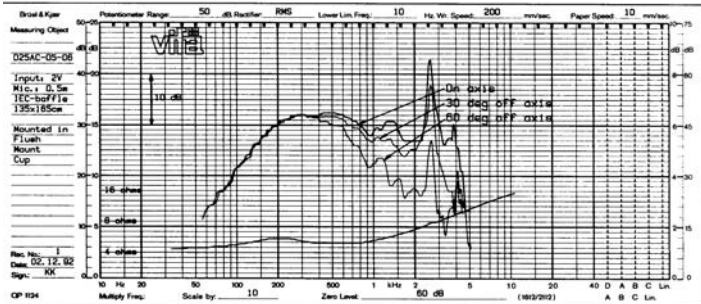
Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.5	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	1700	Hz	Xmax	0.2	mm peak
Qms	-		VC Ø	25	mm
Qes	-		Sensitivity		
Qts	-			2.83V / 1m	90.5 dB
Mms	0.3	g	Nom. Power DIN	30	W
Cms	-	mm/N	Magnet weight	0.01	kg

D26NC-05-06



- 1" textile dome autosound tweeter
- Compact construction
- Butterfly VC assembly
- Magnetic fluid
- Metal grill
- Neodymium magnet
- Flange 45mm
- Cut-out 45mm
- Depth 22mm

Znom	6	ohm	Sd	7.1	cm ²
Re	4.6	ohm	BL	2.5	Tm
Le@1kHz	-	mH	Vas	-	ltrs
fs	1800	Hz	Xmax	-	mm peak
Qms	-		VC Ø	25	mm
Qes	-		Sensitivity		
Qts	-			2.83V / 1m	91.5 dB
Mms	.27	g	Nom. Power DIN	30	W
Cms	-	mm/N	Magnet weight	11	g



P13WH-10-04



- 5" autosound woofer
- Mineral filled polycone
- Rubber surround
- Smooth roll off
- Optimized off-axis response
- Neutral midrange
- Flange 140mm
- Cut-out 114.5mm
- Depth 64.5mm

Znom	4	ohm	Sd	87	cm ²
Re	3.0	ohm	BL	5	Tm
Le@1kHz	0.4	mH	Vas	5	ltrs
fs	80	Hz	Xmax	3	mm peak
Qms	2.35		VC Ø	25	mm
Qes	0.49		Sensitivity		
Qts	0.41			2.83V / 1m	87.5 dB
Mms	8	g	Nom. Power DIN	40	W
Cms	-	mm/N	Magnet weight	415	g

M18WN-19-04



- 6-1/2" autosound woofer
- Long stroke
- Magnesium basket
- Rubber surround
- Moisture resistant rigid paper cone
- Kapton former
- Flange 180mm
- Cut-out 145mm
- Depth 83mm

Znom	4	ohm	Sd	132	cm ²
Re	3.0	ohm	BL	4.8	Tm
Le@1kHz	0.6	mH	Vas	10	ltrs
fs	63	Hz	Xmax	4	mm peak
Qms	3.88		VC Ø	40	mm
Qes	0.80		Sensitivity		
Qts	0.66			2.83V / 1m	85 dB
Mms	15.5	g	Nom. Power DIN	110	W
Cms	-	mm/N	Magnet weight	415	g

