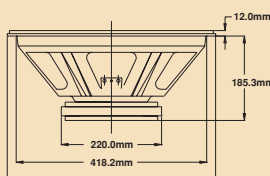
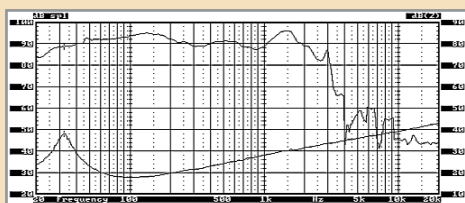


**HP 18 W**

HIGH POWER BASS

Art.-Nr. 141 0268
Stück/€ 132.87**Beschreibung**

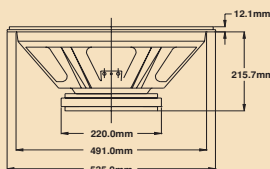
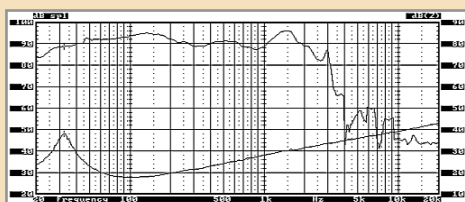
Abmessung (in.)	18.0
Durchmesser (mm)	457.4
Farbe	Blau
Impedanz (Ohm)	4-8
Belastbarkeit / RMS (Watt)	350
Belastbarkeit / Sinus (Watt)	700
Wirkungsgrad 1w/1m (dB)	98
Frequenzbereich	20-800
Korb Material	Stahlblech
Membran Material	Papier
Polplatten Material	1008 Cold Roll Steel
Dichtung Material	EVA
Magnet Material	Ferrite
Magnet Gewicht	2.56
Sicke Material	Gewebe
Schwingspule Material	Kupfer
Spulenträger Material	Glass fiber
Schwingspule ø (in.)	3.0
Terminals	Solder On

T/S Parameter

Fs (Hz)	30.0
Re (ohm)	6.0
Sd (m ²)	0.1164
Qms	8.19
Qes	0.33
Qts	0.32
Vas (liter)	319.63
Mms	160.09
BL (T/m)	23.99
Xmax (mm)	2.0
Xmax-Peak	17.0
Le (mH)	1.49
Hvc (mm)	14.0
Hag (mm)	10.0
ho (%)	2.71

**HP 21 W**

WOOFER

Art.-Nr. 141 0270
Stück/€ 295.26**Beschreibung**

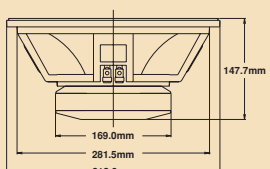
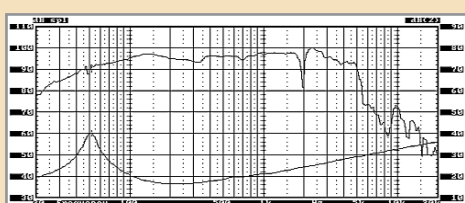
Abmessung (in.)	21.0
Durchmesser (mm)	535
Farbe	Schwarz
Impedanz (Ohm)	8
Belastbarkeit / RMS (Watt)	850
Belastbarkeit / Sinus (Watt)	1700
Wirkungsgrad 1w/1m (dB)	94
Frequenzbereich	30-1000
Korb Material	Stahlblech
Membran Material	Papier
Polplatten Material	1008 Cold Roll Steel
Dichtung Material	EVA
Magnet Material	Ferrite
Sicke Material	Gewebe
Schwingspule Material	ALR wire
Spulenträger Material	GSV
Schwingspule ø (in.)	4.0
Terminals	Gold Plated Push

T/S Parameter

Fs (Hz)	28.0
Re (ohm)	5.8
Sd (m ²)	0.166
Qms	3.36
Qes	0.46
Qts	0.44
Vas (liter)	389.0
Mms	320.0
BL (T/m)	26.0
Xmax (mm)	6.5
Le (mH)	1.58
Hvc (mm)	25.0
Hag (mm)	11.8
ho (%)	1.8

Challenger Serie**C 12-300 MB**

MID BASS WOOFER

Art.-Nr. 141 0102
Stück/€ 118.10**Beschreibung**

Abmessung (in.)	12.0
Durchmesser (mm)	312
Farbe	Schwarz
Impedanz (Ohm)	8
Belastbarkeit / RMS (Watt)	300
Belastbarkeit / Sinus (Watt)	600
Wirkungsgrad 1w/1m (dB)	98
Frequenzbereich	35-3200
Korb Material	Die cast aluminum
Membran Material	Papier
Polplatten Material	1008 Cold Roll Steel
Dichtung Material	EVA
Magnet Material	Ferrite
Magnet Gewicht	2.07
Sicke Material	Gewebe
Schwingspule Material	Aluminium
Spulenträger Material	Glass fiber
Schwingspule ø (in.)	3.0
Terminals	Gold Plated Push

T/S Parameter

Fs (Hz)	50.0
Re (ohm)	5.4
Sd (m ²)	0.055
Qms	4.99
Qes	0.27
Qts	0.26
Vas (liter)	79.41
Mms	53.36
BL (T/m)	18.12
Xmax (mm)	3.5
Xmax-Peak	24.0
Le (mH)	1.0
Hvc (mm)	18.5
Hag (mm)	12.0
ho (%)	3.57