

NEODYMIUM

SUBWOOFER

**WOOFER**

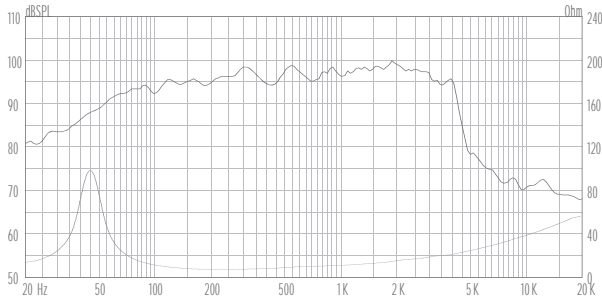
COAXIAL

MEDIUM

DRIVER

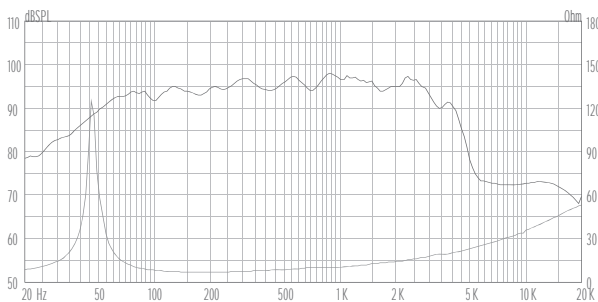
# K15F460

- 900 Watt Max Power
- 75.5mm (3 inch) voice coil
- 50Hz to 2.5kHz frequency response
- 99dB 1W@1m sensitivity
- Ferrite magnet structure



# K15F410

- 800 Watt Max Power
- 75.5mm (3 inch) voice coil
- 50Hz to 2.5kHz frequency response
- 98dB 1W@1m sensitivity
- Ferrite magnet structure



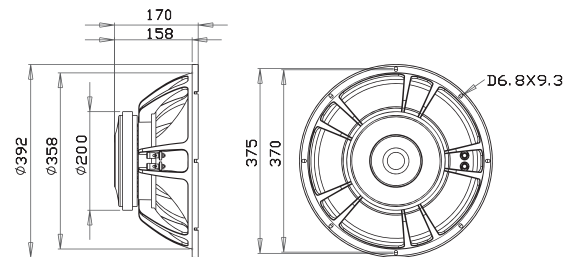
## Specifications

Model		K15F460	K15F410
Nominal diameter	in.	15	15
Power handling capacity	W(AES)	450	400
Max power	Watts	900	800
Nominal impedance		8	8
Sensitivity (1W/1m)	dB	99	98
Frequency range	Hz	50-2.5K	50-2.5K
Voice coil diameter	mm/in	75.5/3	75.5/3
<hr/>			
Fs	Hz	50	54
Re		6.0	5.5
Qms		3.79	4.15
Qes		0.34	0.54
Qts		0.32	0.48
Vas	L	106	92
Mms	gr	97	96
Cms	mm/N	0.10	0.09
BL	Tm	23.0	18.2
Le	mH	0.52	0.46
Xmax	mm	5.1	5.4
nO	%	3.8	2.6
Sd	cm <sup>2</sup>	855	855
<hr/>			
Overall diameter	mm	392	392
Bolt circle diameter	mm	370-375	370-375
Baffle cut-out diameter	mm	358	358
Overall depth	mm	170	170
Net weight	Kg	9.5	7.7

- 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.

## Dimension Drawings

### K15F460



### K15F410

