

165 KPS

6'' K2 Power® woofer [Aftersales Dpt ref: 6KPS]

- High power handling
- Zamak basket
- K2 composite sandwich cone



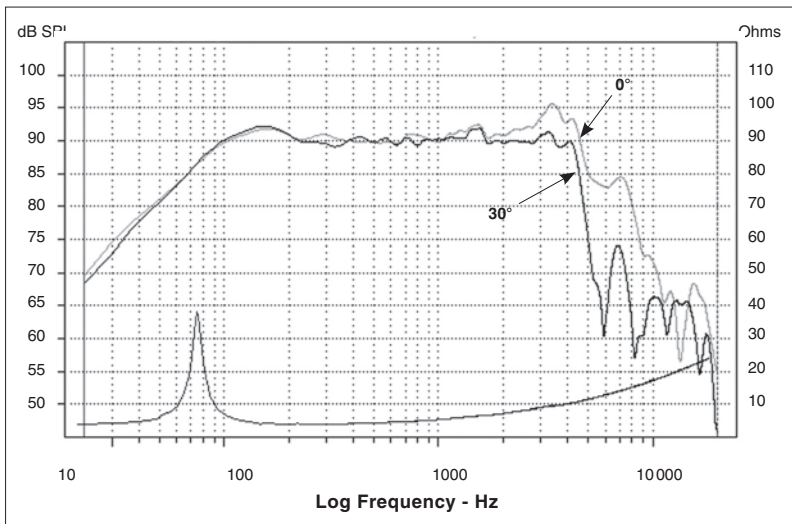
Specifications

Nominal power	80W	
Maximum power	160W	
Sensitivity	91dB	
Cone	K2 Composite Sandwich®	
Surround	Butyl	
Nom. impedance	4 ohms	
DC resistance	3 ohms	
VC diameter	25mm	1 in
VC height	15mm	9/16 in
Former	Kapton®	
Layers	2	
Wire	Copper	
Inductance	0.57mH	
Xmax	5mm	3/16 in
Magnet d x h	85 x 15mm	3 ¹ / ₃ x 9/16 in
Magnet weight	750g	1.65 lb
Flux density	1T	
Gap height	5mm	3/16 in
Net weight	1.15kg	2.53 lb

Parameters

Fs	73.05Hz
Vas	7.71l
Qts	0.74
Qes	0.81
Qms	9.01
Re	3 ohms
Sd	132.73cm ²
Cas	5.49E-08m ⁵ /N
Mas	86.5kg/m4
Ras	4406.64 ohms.ac
Cms	3.11E-4m/N
Mms	15.24g
Rms	776g/s
Ces	588.25mF
Les	8.07mH
Res	33.37 ohms
Bl	5.09N/A
SPL	87.53dB/W/m

Frequency Response / Impedance



Suggested application

Load	V (l)	Fb (Hz)	F-3 (Hz)	Ql
Vented	-	-	-	-
Sealed	30	-	71.3	0.83

Mechanical Drawing

