B² andio

MODEL: XM15V2 / XM18V2 / XM21

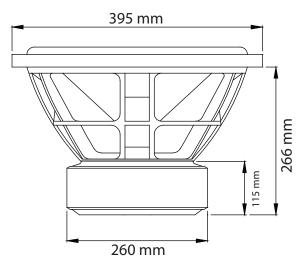


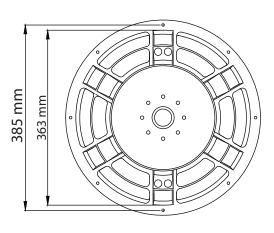
XM15/XM18/XM21

OWNER'S MANUAL

SWEET LIKE DANISH SQL AUDIOPHILE COMPONENTS

MODEL: XM15V2

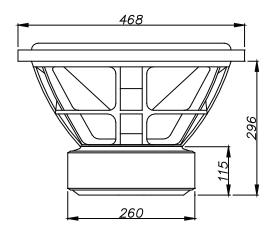


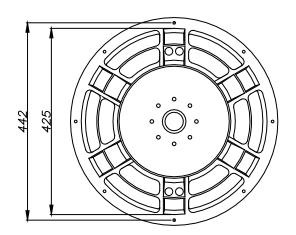


Model:	XM15D1	XM15D2
Sensitivity:	93.3 dB	91.2 dB
Nominal Impedance:	Dual 1 Ω	Dual 2 Ω
DC Resistance (DC):	1.6 Ω	3.7 Ω
Voice Coil Dim:	4"	4"
Power Handling*:	3000 Watts	3000 Watts
Peak Dynamic Power:	9000 Watts	9000 Watts
XMAX one way (mm):	30	30
VAS:	43.7 L	50.7 L
FS:	34.6 Hz	32.5 Hz
QES:	0.62	0.52
QMS:	5,3	5,16
QTS:	0.55	0.47
Motor Structure:	1075 Oz	1075 Oz
Displacement:	12.2 L / .432 cu.ft	12.2 L / .432 cu.ft

	ENCLOSURE SUGGESTIONS			
TYPE	SEALED	PORTED COMPACT	PORTED	BP 4TH
	60 L / 2.1 cu.ft	85 L / 3 cu.ft	155 L / 5.49 cu.ft	
XM15-D1	Qtc 0.561	P.A. 37.2 sq.in L: 20.4"	P.A. 49.6 sq.in L: 26.3"	-
		FB: 37 Hz	FB: 28 Hz	
	60 L / 2.1 cu.ft	70 L / 2.5 cu.ft	155 L / 5.49 cu.ft	
XM15-D2	Qtc 0.506	P.A. 27.9 sq.in L: 21.8"	P.A. 69.7 sq.in L: 26.9"	-
		FB: 35 Hz	FB: 32 Hz	

MODEL: XM18V2

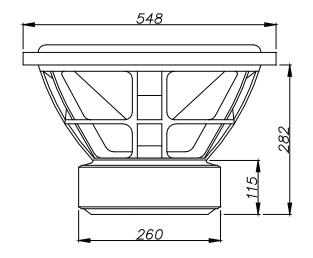


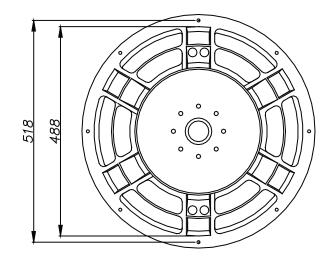


Model:	XM18D1	XM18D2	
Sensitivity:	96.7 dB	92,49 dB	
Nominal Impedance:	Dual 1 Ω	Dual 2 Ω	
DC Resistance (DC):	1.4 Ω	3.7 Ω	
Voice Coil Dim:	4"	4"	
Power Handling*:	3000 Watts	3000 Watts	
Peak Dynamic Power:	9000 Watts	9000 Watts	
XMAX one way (mm):	30	30	
VAS:	65.9 L	65.7 L	
FS:	33.3 Hz	33.9 Hz	
QES:	0.77	0.69	
QMS:	5,15	5,1	
QTS:	0.67	0.61	
Motor Structure:	1075 Oz	1075 Oz	
Displacement:	15.8 L / .56 cu.ft	15.8 L / .56 cu.ft	

ENCLOSURE SUGGESTIONS				
TYPE	SEALED	PORTED COMPACT	PORTED	BP 4TH
	70 L / 2.47 cu.ft	120 L / 4.2 cu.ft	227 L / 8 cu.ft	
XM18-D1	Qtc 0.681	P.A. 56.9 sq.in L: 20.6"	P.A. 71.3 sq.in L: 17.83"	-
		FB: 38 Hz	FB: 32 Hz	
	70 L / 2.47 cu.ft	120 L / 4.2 cu.ft	200 L / 5.49 cu.ft	
XM18-D2	Qtc 0.633	P.A. 71.25 sq.in L: 26.1"	P.A. 71.3 sq.in L: 21"	-
		FB: 38 Hz	FB: 32 Hz	

MODEL: XM21





Model:	XM21D1	XM21D2	
Sensitivity:	99.9 dB	TBA	
Nominal Impedance:	Dual 1 Ω	Dual 2 Ω	
DC Resistance (DC):	1.4 Ω	3.7 Ω	
Voice Coil Dim:	4"	4"	
Power Handling*:	3000 Watts	3000 Watts	
Peak Dynamic Power:	9000 Watts	9000 Watts	
XMAX one way (mm):	30	30	
VAS:	114.3 L	TBA	
FS:	28.8 Hz	TBA	
QES:	0.44	TBA	
QMS:	3,82	TBA	
QTS:	0.39	TBA	
Motor Structure:	1075 Oz	1075 Oz	
Displacement:	18.4 L / .65 cu.ft	18.4 L / .65 cu.ft	

ENCLOSURE SUGGESTIONS				
TYPE	SEALED	PORTED COMPACT	PORTED	BP 4TH
	92 L / 3.85 cu.ft	100 L / 3.53 cu.ft	250 L / 8.8 cu.ft	
XM21-D1	Qtc 0.464	P.A. 49.6 sq.in L: 21.9"	P.A. 77.5 sq.in L: 20.69"	-
		FB: 38 Hz	FB: 30 Hz	
XM21-D2	TBA	TBA	TBA	-