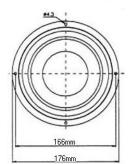


176 WR 33 102 SD AL 8Ω

850122



High quality 6½" woofer with Peerless' "Sandwich" cone and a heavy magnet.

This 6½" CSX woofer is supplied with a short cirquiting ring in the magnet system to secure extra low distortion.

The data on this woofer makes it suitable for use in reflex boxes of 8-50 ltrs. Further, it is recommendable as midrange in larger high-end systems as well as in high-quality satellite systems.

CSX 176

Thiele Small parameters:

		Lice an	Common	Dattieu
Zn	(O)		8	
Zmin	(Q/Hz)	l	6.5 / 230	
Zo	(Q)	l	31.7	
Re	(Q)	1	6.1	
Le	(mH)	l	1.3	
Cc	(uf)	1	9	
fs	(Hz)	38.0		36.8
Qms		2.22		2.29
Qes		0.53		0.55
Qts		0.43		0.44
F	(Hz)			83
Rms	(Kg/s)		1.92	
Mms		17.8		19.0
Cms			0.99	
D		1	13.5	
Sd		1	143	
Vas	(ltrs)	l	27.7	
BI	(N/A)		7.0	
	(dB)			86.5
	Zmin Zo Re Le Cc Cc fs Qms Qts F Rms Mms Cms D Sd Vas	Zmin (n/htz) Zo (a) Re (a) Le (mh) Cc (µr) fs (Hz) Oms Qes Qts F (Hz) Rms (Kg/s) Mms (g) Cms (mm/N) D (cm) Vas (ltrs) Bi (N/A)	Zn (Ω) Zmin (Ω/htz) Zo (Ω) Re (Ω) Le (mid) Cc (μF) fs (Hz) Qms Qms Qts F (Hz) Rms (Kg/s) Mms (g) Cms (mm/N) D (cm) Sd (cm²) Vas (ltrs) Bi (N/A)	Zm (Ω) Zmin (Ω/htz) Zo (Ω) Zo (Ω) Re (Ω) Le (mH) Cc (µF) fs (Hz) Qms Qms Qms Qms Qus Qus Qus Qus Qus Qus Qus Qus Qus Qu

Magnet and voice coil parameter

Voice coil diameter	d	(mm) [33
Voice coil length	h	(mm)	17
Voice coil layers	n		2
Flux density in gap	B	D	1.08
Total useful flux		(mWb)	0.94
Height of the gap	hg	(mm)	6
Diameter of magnet	dm	(mm)	102
Height of magnet	hm	(mm)	16
Weight of magnet		(kg)	0.54

Max linear SP

