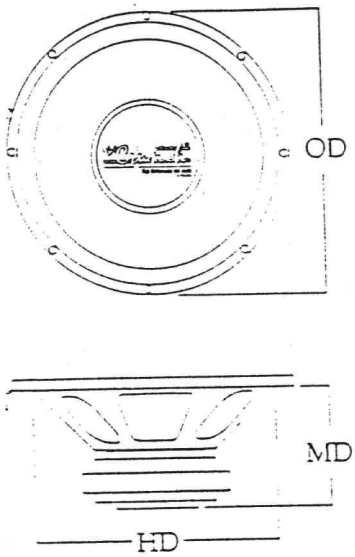


FEATURES

- Kapton wound voice coil
- Vented pole piece
- Bumped basket & rear field plate
- Theile-Small parameters which allows sealed or vented enclosures
- Offered in 4 & 8 Ohm
- Treated paper cone
- Butyl rubber surround
- Multi box design

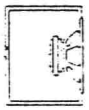
THEILE-SMALL PARAMETERS (4 Ohm)

Model #	CR64	CR84	CR104	CR124	CR154
Fs	59	35	28	26	25
QTS	.39	.31	.34	.37	.47
VAS	.29	1.61	4.06	7.85	12.90
QES	.41	.33	.37	.39	.62
QMS	6.82	5.95	5.79	6.99	5.83
XMAX	.159	.159	.261	.261	.261
EFF	91	92	93	94	95
RMS	100	125	150	200	225
DCR	3.2	3.1	3.2	3.2	3.2
HD	5.61"	7.125"	9.125"	11.12"	13.86"
MD	3"	3.5"	4.5"	5.12"	6.12"
OD	6.56"	8.25"	10.12"	12.31"	15.12"
DD	72"3	147"3	274"3	402"3	742"3

PERFORMANCE PLUS

DD = Driver Displacement • Due to a constant effort to improve our products, features and specifications may change without notice.

RECOMMENDED ENCLOSURE VOLUMES



SEALED

	CR64	CR84	CR104	CR124	CR154
VB	.3	.5	1.0	1.5	2.5
fc	75	72	63.2	64	57
f3	84	87	62.7	56	43
VB	.5	1.0	1.25	2.0	3.0
fc	72	56	57.9	57	52
f3	80	94	62.7	54	41
VB	.7	1.25	1.5	2.5	3.5
fc	69	53	54.1	52	49
f3	71	96	63.2	53	39



VENTED

	CR64	CR84	CR104	CR124	CR154
VB	.3	.5	1.0	1.5	2.5
fc	50	45	36	36	36
f3	71	63	50	50	43.3
DV	2	2	3	3	3
LV	3	6	11	7	3
VB	.5	1.0	1.25	2.0	3.0
fc	50	45	36	36	36
f3	67	44	45.7	44	41
DV	2	2	3	3	4
LV	6	2.5	9	5	3.5
VB	.7	1.25	1.5	2.5	3.5
fc	48	45	36	36	65.3
f3	62	42	42.3	41	39
DV	2	2	3	3	4
LV	6	1.5	7	3	4



BAND-PASS

	CR64	CR84	CR104	CR124	CR154
VB	.3/.2	.5/.25	.75/.5	1.5/.5	2.5/1
fc	75/70	72/70	71.1/70	65/70	57/80
f3	50/110	37/135	37/134	28/165	32/150
DV	2	2	3	3	6
LV	3	5	5	5	7
VB	.5/.3	.7/.3	1.25/.5	2.0/.5	3.0/1.5
fc	68/70	75/72	58/60	58/70	52/70
f3	50/120	40/120	28/126	25/167	30/129
DV	3	3	3	3	6
LV	4	7	8	5	5

VB= Volume of Box • fc = Resonance Frequency • f3 = 3dB Down Point
• DV = Diameter of Vent • LV = Length of Vent

PERFORMANCE PLUS