

APPLICATIONS

A Reflexed Longthrow Bass Bin or Upper Bass/Low mid Cabinet for use in Multiway Systems.

LOUDSPEAKERS

Classic 15's or 15 C models.
Specialist Bass 100.
Crescendo 15/200 E, Colossus 15 E.
Studio 15 B, L or G.

PERFORMANCE

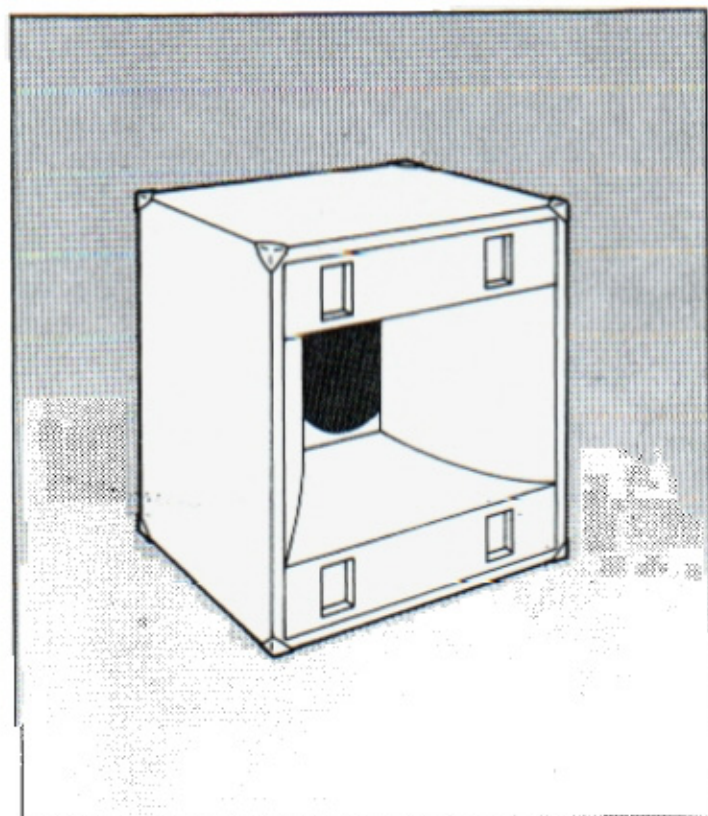
From between 40-50 Hz to 5 KHz at a sensitivity within the range 97 dB-104 dB for 1 Watt, 1 Metre depending on the model selected.
Good Bass with good longthrow mid-band coverage.

CONSTRUCTION

Very complex. Panels need mitreing accurately. The curved panels are best laminated in position using several thin sheets of plywood.

MATERIALS

1 1/2 sheets of 18mm (3/4") Board in 8' x 4' size (2438 x 1219).
2 x 24" x 32" 3 mm (1/8") plyboard.



SPECIAL NOTES

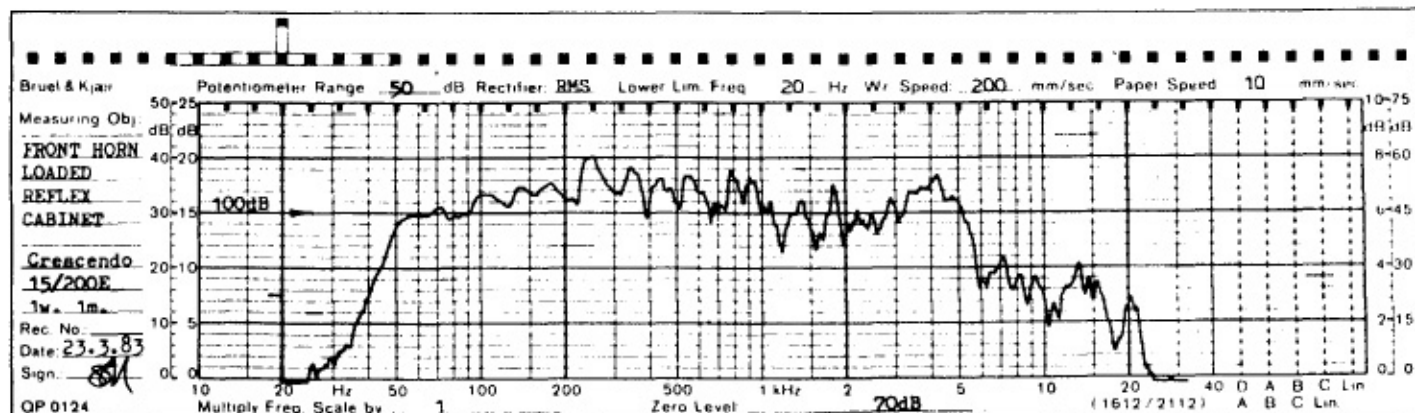
PORT SIZE

Resonance of Loudspeaker

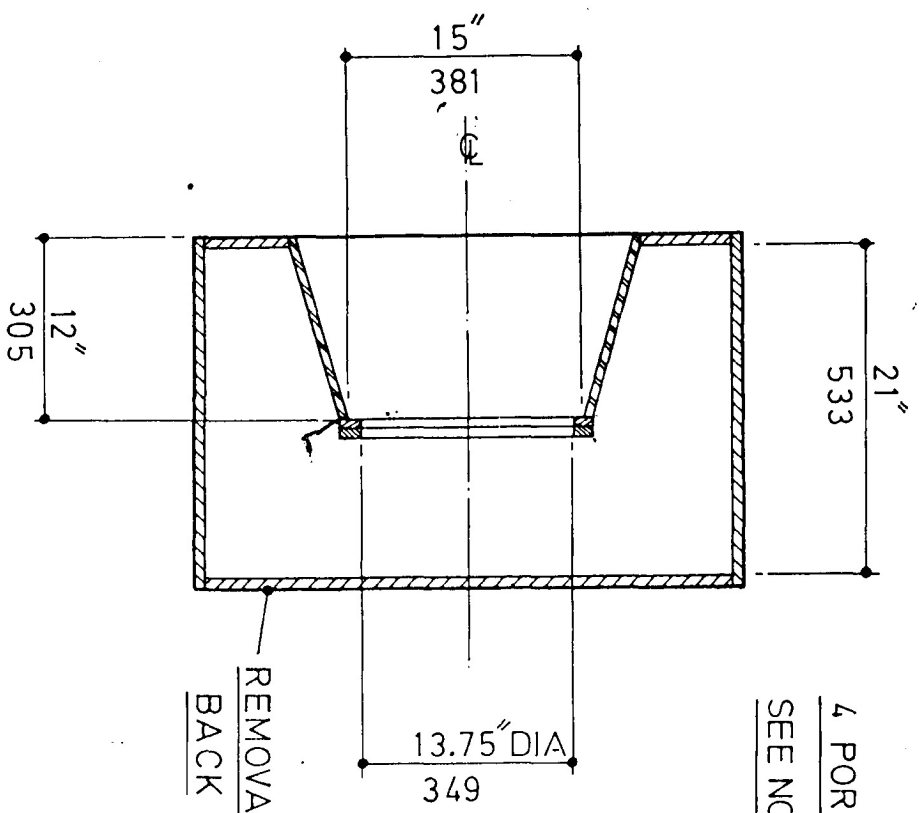
40 Hz
45 Hz
55 Hz
60 Hz
65 Hz
70 Hz

Total Area of Port

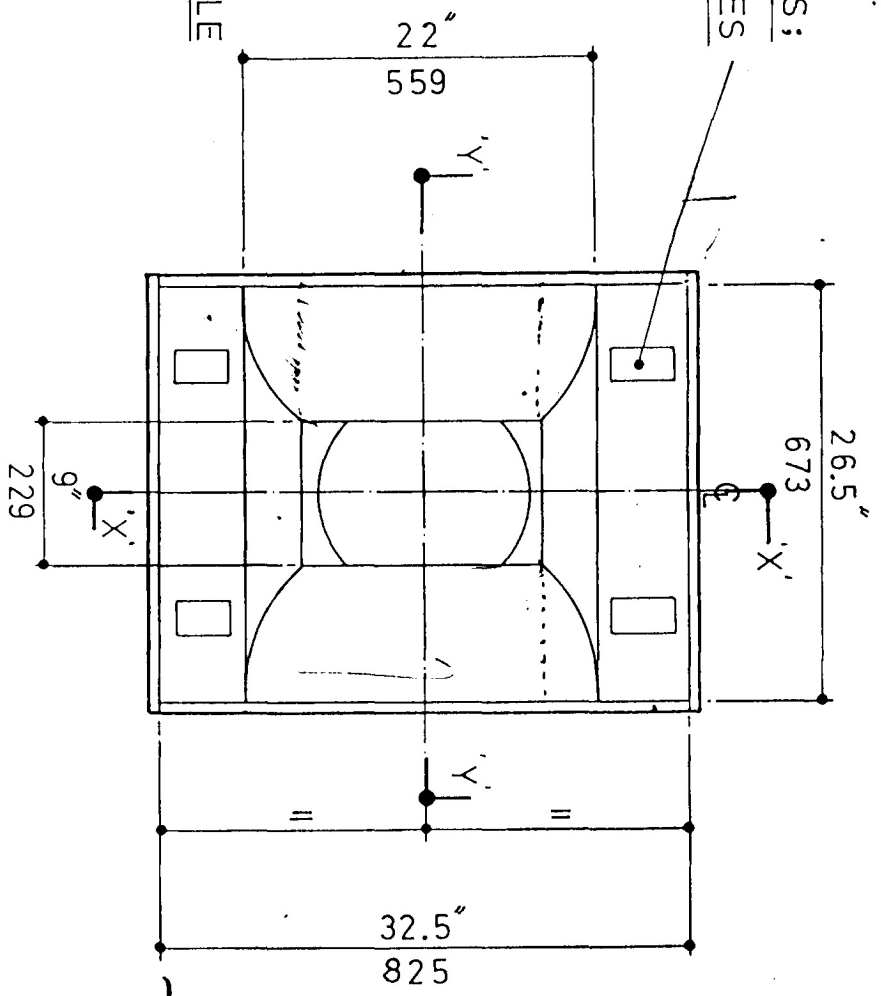
15 square inches
24 square inches
36 square inches
50 square inches
68 square inches
88 square inches



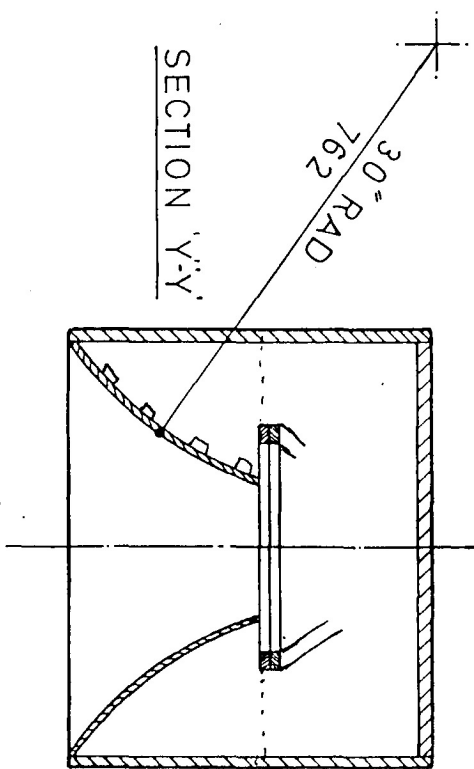
SECTION 'X-X'



4 PORTS;
SEE NOTES



SECTION 'Y-Y'



1 - Bas connection
- 2000 F. 2000 F.