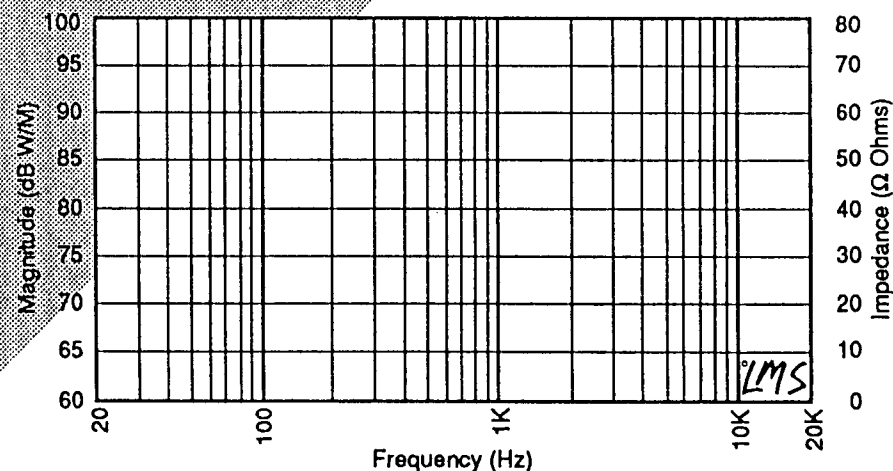
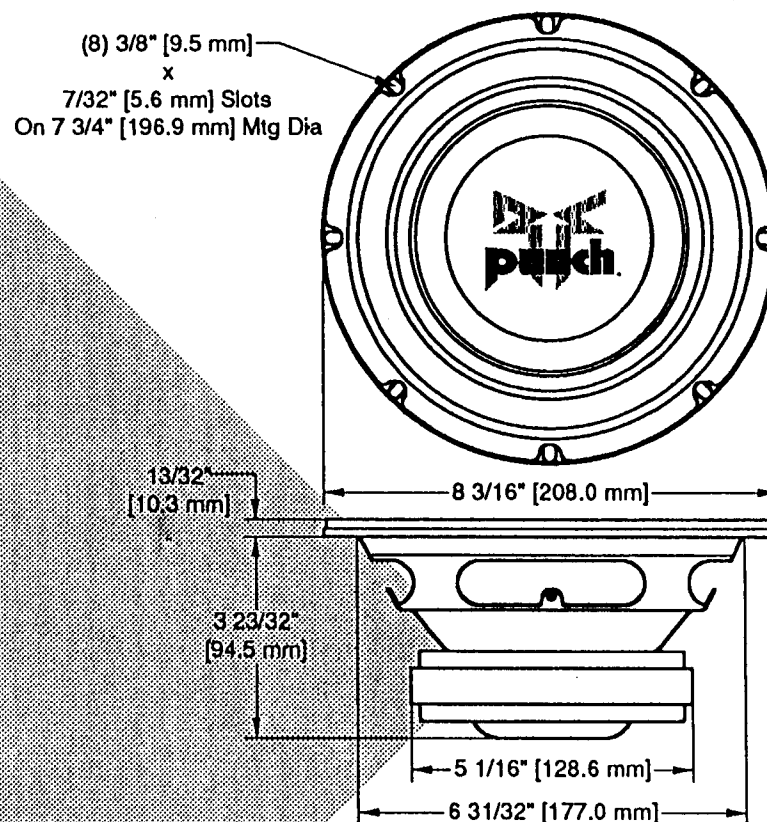


TECHNICAL DATA	RFP-408	RFP-808
Nominal Diameter	8.00 in [203.2 mm]	8.00 in [203.2 mm]
Magnet Weight	30.00 oz [850.5 g]	30.00 oz [850.5 g]
Frequency Range	42 - 1,500 Hz	45 - 1,500 Hz
Nominal Impedance	4	8
DC Resistance ( <i>RE</i> )	3.4	6.8
Resonance Frequency ( <i>fs</i> )	42 Hz	45 Hz
Mechanical Q Factor ( <i>Qms</i> )	4.30	4.00
Electrical Q Factor ( <i>Qes</i> )	0.37	0.37
Total Q Factor ( <i>Qts</i> )	0.34	0.34
Effective Cone Area ( <i>SD</i> )	34.10 in <sup>2</sup> [0.0220 m <sup>2</sup> ]	34.10 in <sup>2</sup> [0.0220 m <sup>2</sup> ]
Equivalent Air Volume ( <i>VAS</i> )	0.795 ft <sup>3</sup> [22.5 L]	0.795 ft <sup>3</sup> [22.5 L]
Compliance ( <i>CMS</i> )	0.00033 m/N	0.00033 m/N
Moving Mass ( <i>MMS</i> )	1.53 oz [43.5 g]	1.32 oz [37.5 g]
Voice Coil Diameter	2.00 in [50.8 mm]	2.00 in [50.8 mm]
Voice Coil Winding Height	0.75 in [19.1 mm]	0.75 in [19.1 mm]
Voice Coil Former Material	5 Mil Aluminum	5 Mil Aluminum
Voice Coil Inductance	1.64 mH	2.90 mH
Force Factor ( <i>Bl</i> )	10.3 Tm	13.5 Tm
Linear Excursion ( <i>Xmax</i> )	0.26 in [6.7 mm]	0.26 in [6.7 mm]
Sensitivity ( <i>SPL</i> )	89.0 dB W/m	89.0 dB W/m
Operating Power ( <i>PE</i> )	150 W	150 W
Specifications May Vary Per Manufacturing Tolerances And Are Subject To Improvement Without Notice Frequency Response Curve Shown Represents Both 4 And 8 Units Upper Impedance Curve For 8 Unit; Lower Impedance Curve For 4 Unit		



PART NO.: RFP-408	PART NAME: 8" Punch Woofer
RFP-808	TOLERANCE: N/A
RELEASE: #0 (Dec 6, 1994)	SCALE: 30%
DRWN BY:	APPR BY:

**Jockford Fosgate** 