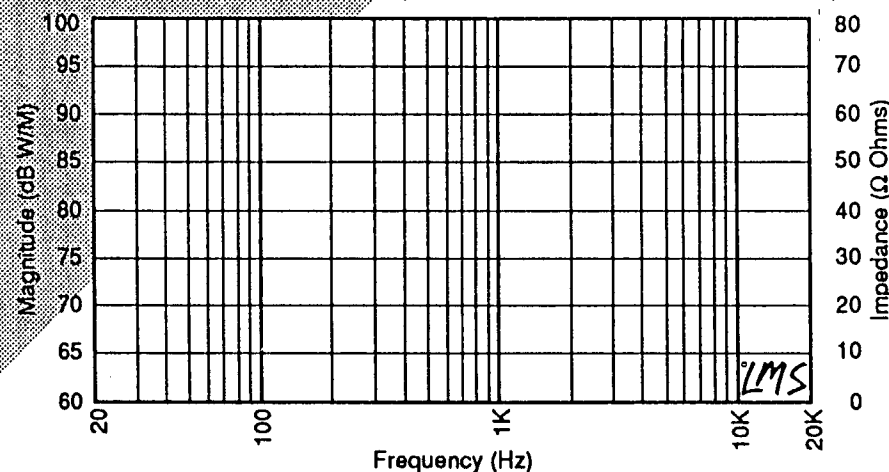
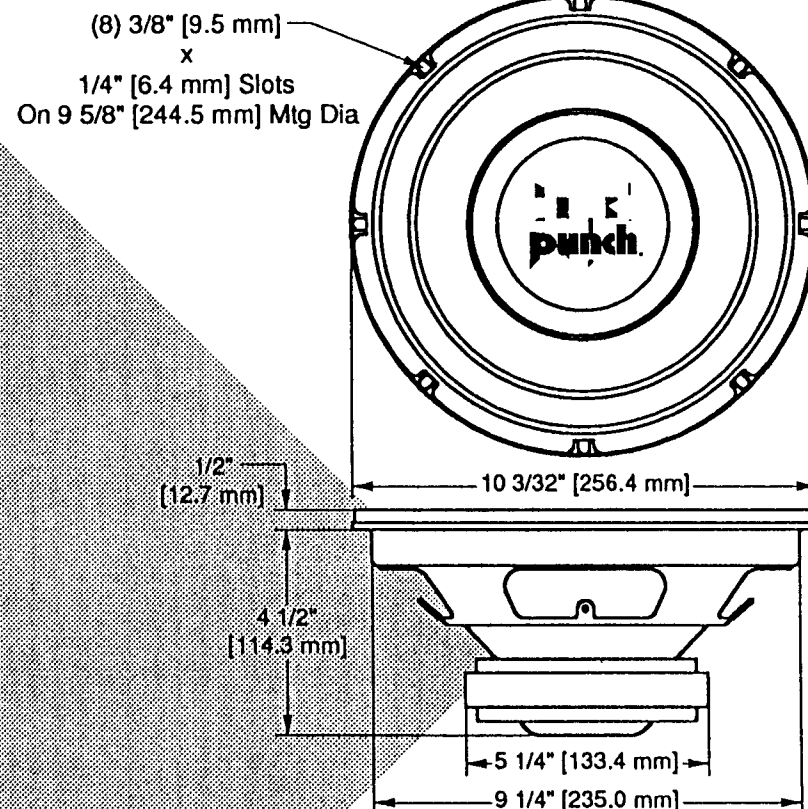


TECHNICAL DATA	RFP-410	RFP-810
Nominal Diameter	10.00 in [254.0 mm]	10.00 in [254.0 mm]
Magnet Weight	38.00 oz [1,077.3 g]	38.00 oz [1,077.3 g]
Frequency Range	38 - 1,500 Hz	40 - 1,500 Hz
Nominal Impedance	4Ω	8Ω
DC Resistance (<i>RE</i>)	3.5Ω	7.0Ω
Resonance Frequency (<i>fs</i>)	38 Hz	40 Hz
Mechanical Q Factor (<i>QMS</i>)	4.60	4.40
Electrical Q Factor (<i>QES</i>)	0.37	0.42
Total Q Factor (<i>QTS</i>)	0.34	0.39
Effective Cone Area (<i>Sd</i>)	54.25 in ² [0.0350 m ²]	54.25 in ² [0.0350 m ²]
Equivalent Air Volume (<i>Vas</i>)	1.716 ft ³ [48.6 L]	1.716 ft ³ [48.6 L]
Compliance (<i>CMS</i>)	0.00028 m/N	0.00028 m/N
Moving Mass (<i>MMS</i>)	2.21 oz [62.7 g]	2.01 oz [57.0 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	1.94 mH	3.10 mH
Force Factor (<i>Bl</i>)	11.9 Tm	15.4 Tm
Linear Excursion (<i>Xmax</i>)	0.26 in [6.7 mm]	0.26 in [6.7 mm]
Sensitivity (<i>SPL</i>)	91.0 dB W/m	91.0 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 4Ω And 8Ω Units Upper Impedance Curve For 8Ω Unit; Lower Impedance Curve For 4Ω Unit		



PART NO.: RFP-410	PART NAME: 10" Punch Woofer	
RFP-810	TOLERANCE: N/A	SCALE: 25%
RELEASE: #0 (Dec 6, 1994)	DRWN BY:	APPR BY:

