



LU15W70VH - 15W Horn Loudspeaker
MAT #408184117

Technical Specifications

Power Rating (RMS):	15 watts continuous, 20 watts equalized						
Frequency Response:	275 Hz to 14kHz						
Impedance:	25/70 volts						
Sound Pressure Level:	121 dB @ four feet on axis with 15 watt input @ 1000 Hz						
Dispersion:	110°						
Sensitivity as Microphone:	-22 dBm [Ref: 10 dynes/cm ²]						
Dimensions:	9" dia. x 9-1/4"D						
Shipping Weight:	4-1/2 lb.						
Impedance Selector Switch Settings:	25V @ 15, 7.5, 1.8, .94, .46 watts 70V @ 15, 7.5, 3.8, 1.8, .9 watts						
Sound Pressure Level in dB @ 1000 Hz:	Watts	Feet on Axis					
	Input:	4	8	16	32	64	
	15	—	121	115	109	103	97
	7.5	—	118	112	106	100	94
	3.8	—	115	109	103	97	91
	1.8	—	112	106	100	94	88
	0.9	—	109	103	97	91	85
	0.48	—	106	100	94	88	82