



SM75-150S

SPECIFICATION

SPECIFICATION		SM75-150S UNITS	
Sensitivity	94	dB@1w@1m	
Nominal Power Rating	75	Watts	
Maximum Input Power	150	Watts	
Maximum Programme Power	300	Watts	
Usable Frequency Range	Up to 5k	Hz	
Recommended Crossover Frequencies in System	380 to 3k8	Hz	
Nominal Free Air Resonance - f_s	320	Hz	
Voice Coil Diameter	75	mm	
Voice Coil Length	3.5	mm	
Voice Coil Nominal Resistance	5.2	Ohms	
Voice Coil Nominal Impedance	8	Ohms	
Voice Coil Maximum Travel Peak to Peak	6	mm	
Magnet Total Flux - ϕ	2.5	$\times 10^{-3}$ Wb	
Magnet Flux Density - B	2.1	Tesla	
Magnet Gap Length	5.0	mm	
Diaphragm Effective Area - S_d	50	cm ²	
Diaphragm Surround Type	Fabric		
Overall Diameter	190x162	mm	
Overall Depth	92	mm	
Rear Mount Baffle Hole Diameter	154	mm	
Mounting Hole P.C.D.	172	mm	
Mounting Hole - Size x Qty	M6 x 4		
Shipping Weight	9	kg	
Pack Size	25x25x16	cm	

