

NPA 565
NPA 585
NPA 652



SPECIFICATIONS

Model No.	NPA565	NPA585	NPA652
Element	Back Electret-Condenser	Back Electret-Condenser	Back Electret-Condenser
Polar Pattern	Cardioid	Line + gradient	Cardioid
Frequency Response	30 Hz to 18,000 Hz	30 Hz to 18,000 Hz	20 Hz to 20,000 Hz
Low Frequency Roll-Off	180 Hz, 12dB/octave		
Open Circuit Sensitivity	- 57 dB ± 3dB (0 dB=1V / microbar)	- 57 dB ± 3dB (0 dB=1V / microbar)	- 55 dB ± 3dB (0 dB=1V / microbar)
Impedance	250Ω ± 30%	250Ω ± 30%	150Ω ± 30%
Maximum Input Sound Level	115 dB SPL, 1 kHz at 1%T.H.D.	119 dB SPL, 1 kHz at 1%T.H.D.	143 dB SPL, 1 kHz at 1%T.H.D.
Dynamic Range	82 dB, 1 kHz at Max SPL	99 dB, 1 kHz at Max SPL	121 dB, 1 kHz at Max SPL
Signal-to-noise Ratio	61 dB, 1 kHz at 1Pa	74 dB, 1 kHz at 1Pa	72 dB, 1 kHz at 1Pa
Operating Voltage	Phantom Power 11-52 V DC, 2mA typical		
Switches	Flat, Roll-Off 10dB pad(Nominal)		
Dimensions	Ø19X590mm	Ø19X670mm	Ø19X610mm
Output Connector	Integral 3-pin XLRM-type		