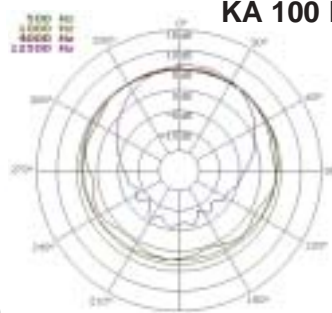
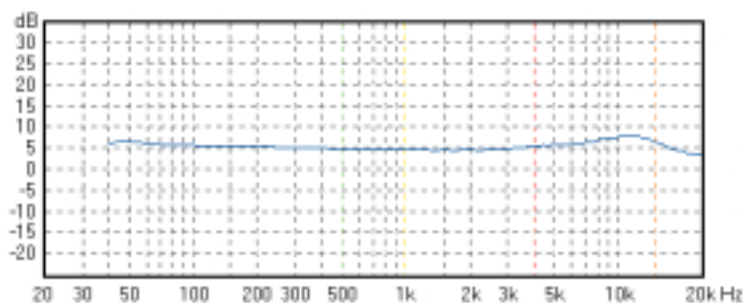




KA 100 LK - linear omni



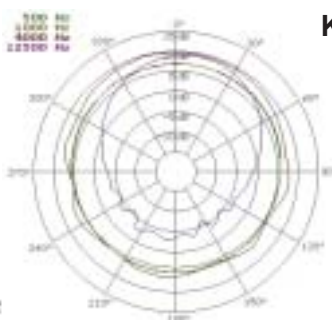
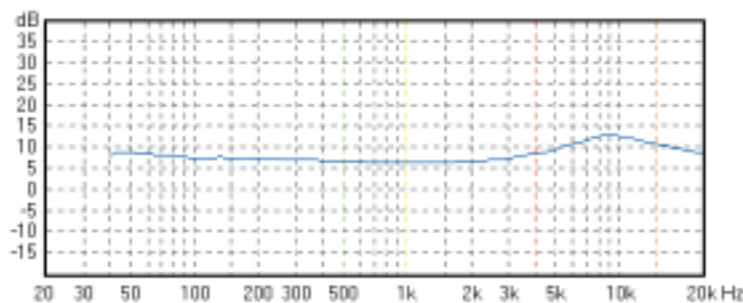
No. 82 - 3000

KA 100 LK

recommended preamp	MBP 603 (A)	MBP 680	MBP 648 (A)
frequency response Hz	10 - 20.000	10 - 20.000	10 - 20.000
sensitivity	12 mV/Pa	6 mV/Pa	6 mV/Pa
signal to noise ratio CCIR	68 dB	62 dB	67 dB
equivalent SPL rated at CCIR	26 dB	32 dB	27 dB
signal to noise ratio DIN/ IEC	80 dB	75 dB	80 dB
equivalent SPL rated at DIN/ IEC	14 dB	19 dB	14 dB
max. spl	132 dB	132 dB	132 dB
size	ø 21 x 20 mm		

A constant frequency response if the sound impinges frontally upon the capsule. This leads to a natural tonal response. With a non-axis impingement of sound upon the microphone, a decay of treble results. This effect is relevant when sound quotas come from other angles than 0°, for instance by reflections.

KA 100 DK - omni



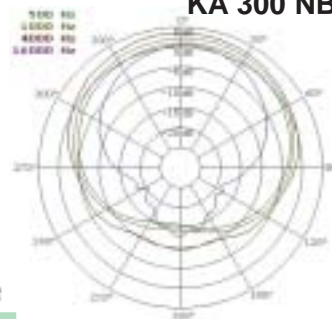
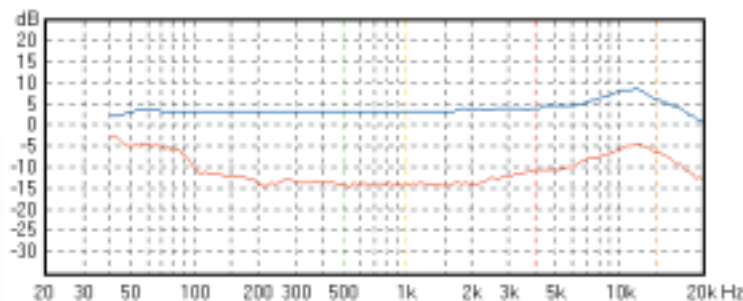
No. 82 - 3010

KA 100 DK

recommended preamp	MBP 603 (A)	MBP 680	MBP 648 (A)
frequency response Hz	10 - 20.000	10 - 20.000	10 - 20.000
sensitivity	12 mV/Pa	6 mV/Pa	6 mV/Pa
signal to noise ratio CCIR	68 dB	62 dB	67 dB
equivalent SPL rated at CCIR	26 dB	32 dB	27 dB
signal to noise ratio DIN/ IEC	80 dB	75 dB	80 dB
equivalent SPL rated at DIN/ IEC	14 dB	19 dB	14 dB
max. spl	132 dB	132 dB	132 dB
size	ø 21 x 20 mm		

- omni pattern
- features 6 dB peak at 8-9 kHz for more distant pickup
- recommended for outdoor recordings if less directivity is desired
- frequency response 10 - 20.000 Hz

KA 300 NB - wide cardioid



No. 82 - 3030

KA 300 NB

recommended preamp	MBP 603 (A)	MBP 680	MBP 648 (A)
frequency response Hz	20 - 20.000	20 - 20.000	20 - 20.000
sensitivity	12 mV/Pa	6 mV/Pa	6 mV/Pa
signal to noise ratio CCIR	68 dB	62 dB	67 dB
equivalent SPL rated at CCIR	26 dB	32 dB	27 dB
signal to noise ratio at DIN / IEC	80 dB	75 dB	80 dB
equivalent SPL rated at DIN/ IEC	14 dB	19 dB	14 dB
max. SPL	130 dB	130 dB	130 dB
size	ø 21 x 20 mm		

- wide cardioid pattern
- slight increase in low-frequency reproduction (compared to KA 200)
- frequency response 20 - 20.000 Hz