

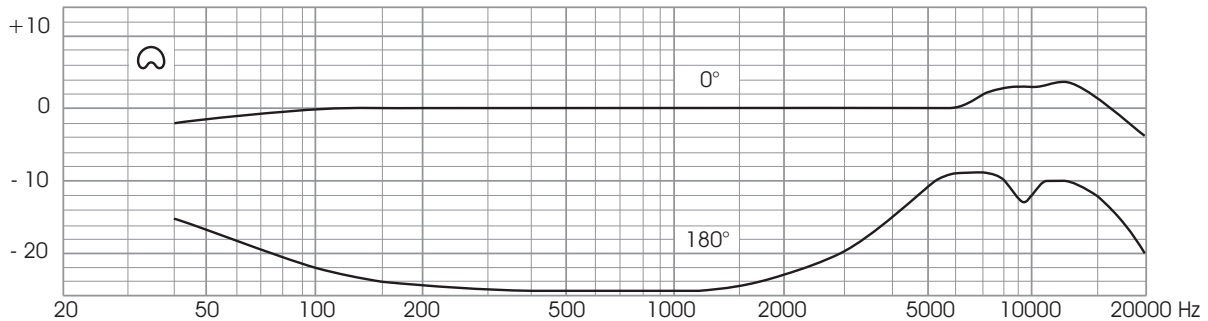
Technical data M 990

CE Certificate

Tube condenser microphone

Polar pattern		cardioid
Acoustic operating principle		Pressure gradient transducer
Frequency range		40 ... 18000 Hz
Sensitivity at 1 kHz		28 mV/Pa
Rated impedance		200 Ω
Equivalent loudness level due to inherent noise	CCIR 468-4	24 dB
	DIN EN 60 651	13 dB - A
Signal-to-noise ratio (re 1 Pa at 1 kHz)	CCIR-weighted	70 dB
	A-weighted	81 dB
Max. SPL for THD \leq 0,5 %		119 dB
Total dynamic range of the microphone preamplifier		106 dB
DC power supply		120 V-
Anode current		1 mA-
Heater voltage		5,8 V-
Heater current		200 mA-
Tube		EF 86
Output connector		7-pin Tuchel C 70/A
Weight		400 g
Dimensions (L x \varnothing)		185 mm x 43 mm

dB Frequency responses M 990



Polar pattern

