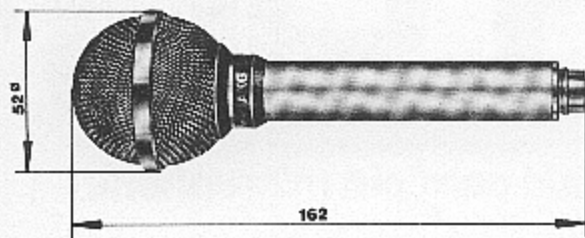


Dimensions [mm.]:



D 90

Metal wire mesh headscreen

In-built pop- and windscreens

Elastically suspended system reduces handling noise

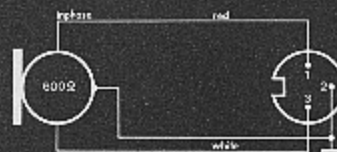
FREQUENCY RESPONSE CURVE:



Excellent front-to-back discrimination

Frequency response curve accounts for brilliant and transparent reproduction of music and voice

D 90C:

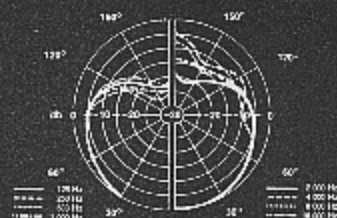


D 90E:



Instead of elegant and light-weight design robust construction (only 80 g)

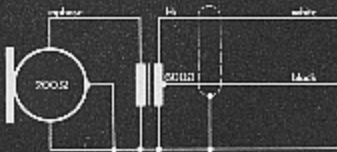
POLAR DIAGRAM:



The D 90HL version is provided with a non-detachable 2-conductor screened cable and dual impedance (High/Low) – It is specially useful for the music – and recording amateurs.

Available with DIN and Cannon-connectors or with non-detachable cable.

D 90HL:



Technical data:

Type: Dynamic pressure gradient receiver

Frequency response: 80 ... 13000 Hz with a tolerance of max. ± 3 db

	D 90C	D 90E	D 90HL
Sensitivity at 1000 Hz:	0.21 mV/ μ bar (-73.6 dbV)	0.21 mV/ μ bar (-73.6 dbV)	Hi: 1.8 mV/ μ bar (-54.9 dbV) Low: 0.2 mV/ μ bar (-74 dbV)
Impedance at 1000 Hz:	640 ohms $\pm 20\%$	640 ohms $\pm 20\%$	Hi: 50 kohms $\pm 20\%$ L: 840 ohms $\pm 20\%$
Min. Actual Load Impedance:	1500 ohms	1500 ohms	Hi: 150 kohms Low: 1500 ohms

Directional polar response: Cardioid

Max. Sound Pressure Level at a distortion of 0.5% at 1000 Hz:

500 μ bar (128 db SPL)

Diaphragm: MAKROFOL®

When ordering please note:

D 90C: With stand adapter, in-built 3-conductor DIN-plug

D 90E: With stand adapter, in-built 3-conductor Cannon-plug XLR-3-50

D 90HL: With stand adapter, 2-conductor screened 3 m long non-detachable cable, cable ends free

Weight:

D 90: 80 g

With individual packing: D 90: approx. 200 g

D 90HL: approx. 300 g

Accessories:

(How to order please refer to the price-list)

Table stands: St 1, St 4, St 12

Floor stands: St 12, St 30, St 102A, St 200

Mating connector: D 90C: 3-conductor DIN-connector PC 1/2

D 90E: 3-conductor Cannon-connector XLR-3-11C

Microphone cables: D 90C: MK 1/5

D 90E: MK 4/5