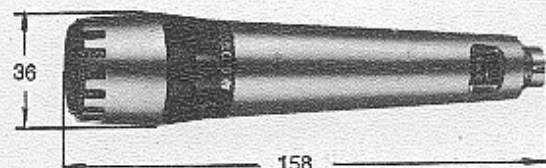


Dimensions (mm.):

D1200

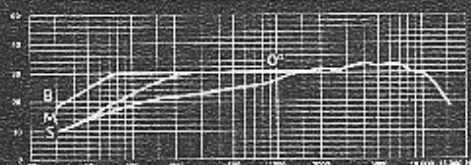


Robust steel top grille

In built windshield

Black part in die cast metal

FREQUENCY RESPONSE CURVE:



BASS: full unattenuated frequency range with emphasis on the bass sounds, strong proximity effect

MEDIUM: partial bass-cut giving rise to clear reproduction of mid-frequency range. Particularly suitable for instrumental and orchestral

SHARP: Acute bass roll-off. Ideal for locations with high power amplifications where acoustic feed-back is likely to occur

Detachable grille cap by means of thread

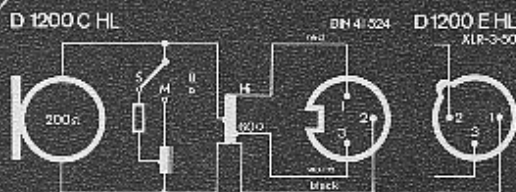
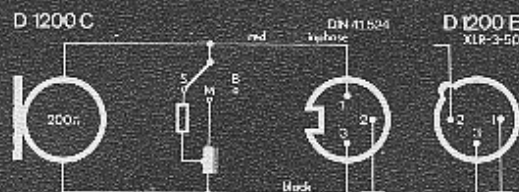
Easy access to microphone insert and thereby quick servicing

POLAR DIAGRAM:



Elastically suspended capsule reduces hand-noise

Available with DIN and Cannon connections



Technical data:

	D 1200C, E	D 1200C, E-HL
Type: Dynamic pressure gradient receiver		
Frequency response:		
"Bass" position	25 ... 17 000 Hz	
"Medium" position	50 ... 17 000 Hz	
"Sharp" position	100 ... 17 000 Hz	
Tolerance within:		
Sensitivity at 1000 Hz: [mV/μbar]	0.23 (-73 dBV)	2.8 (-52 dBV)
Impedance at 1000 Hz: [Ohm ± 20%]	200	45 k (High)
Min. Actual Load Impedance: [Ohm]	≥ 500	≥ 150 k (Low)
Directional polar response: Cardioid (see polar diagram, discrimination at 180° sound incidence at 1 kHz: better than 20 db)		
Weighted Noise Level: [μVeff]	0.25 (Filter CCITT-C/DIN 45 405)	3.1 0.15
Unweighted Noise Level: [μVeff]	0.2	2.4 0.12
Max. Sound Pressure Level for a non-linear distortion factor of 1%:	500 μbar (120 db SPL)	
Diaphragm:	MAKROFOL®	

When ordering please note:

D 1200C, D 1200C-HL: with built-in 3-conductor DIN-plug T 3262
D 1200E, D 1200E-HL: with built-in 3-conductor Cannon-plug XLR-3-50
HL-types with dual impedance

Weight:

D 1200: 250 grams net
With individual packing: 600 grams

Accessories:

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

Stand adapter: SA 12/1

Table stands: St 1, St 4

Upright stand with shock absorbers: St 30, St 200

Boom stand: St 102A

Mating connector:

D 1200C, D 1200C-HL: 3-conductor connector according to DIN 41 524

D 1200E, D 1200E-HL: Cannon XLR-3-11-C

Microphone cables:

D 1200C, D 1200C-HL: MK 1/5, MK 1/10

D 1200E, D 1200E-HL: MK 4/5

D 1200

Specially designed for vocalists and PA installations.

Incorporates three position pattern selector for bass, medium and top response selection

(BMS "TRI-SOUND" pattern selector)

Available with either XLR-3-11C connector (D 1200E, D 1200E-HL) or DIN PC 1/2 (D 1200C, D 1200C-HL)

Impedance: D 1200E and D 1200C: 200 ohms; D 1200E-HL and D 1200C-HL: Dual impedance (60 ohms or high impedance 50 kohms)

Frequency response:

25 ... 17 000 Hz

(Bass)

0.23 mV/ μ bar

(-73 dbv) for

200 ohms

versions



1000
2000
5000
10000

1000
2000
5000
10000

