



**RION CO., LTD.**

3-20-41 Higashimotomachi, Kokubunji, Tokyo 185-8533, JAPAN

Tel. + 81-42-359-7862 Fax. + 81-42-359-7441

# HEARING AID

Body-worn type

# HA-27DX

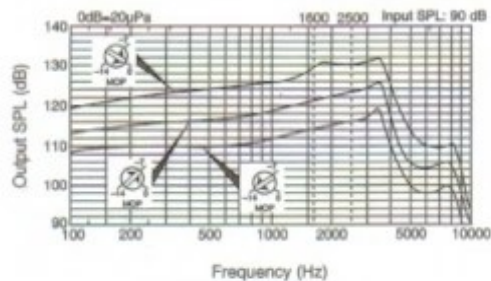
## ● Specifications (According to IEC standard Pub. 118-0, 1983)

Reference test frequency	1600 Hz
OSPL90	129 dB, 124 dB at 500 Hz, 132 dB at Peak
Full-on acoustic gain	54 dB ± 5 dB
Equivalent input noise level	26 dB
Total harmonic distortion	4 % at 500 Hz, 9 % at 800 Hz, 6 % at 1600 Hz
Induction coil sensitivity	93 dB at 10 mA/m
Main switch	O-T-M (T: Induction coil)
Tone- control	TONE-H
Output limiting control	MOP, range 14 dB
Battery type	R6P, AA type
Battery current & voltage	7.2 mA, 1.5 V
Battery life	190 h
Dimensions & Weight	6.7 x 4.2 x 2.1 cm, 45 g (excluding battery)

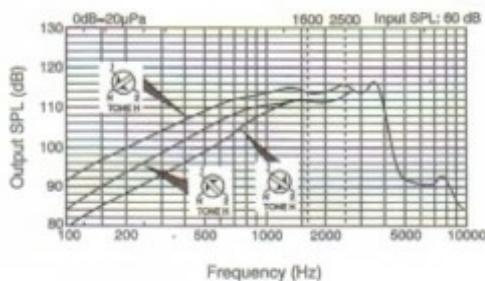
(Typical value)



### ◆ OSPL90 curve and effect of output limiting control



### ◆ Basic frequency response curve and effect of tone control



### ◆ Full-on acoustic gain frequency response curve

