



EARMUFFS OPTIME I DIADEMA H510A-401-GU

REF: 5411270000396163M



SNR 27

Description:

The 3M Peltor Optime I H510A model is a protective earmuff model, slim with large and soft cushions for greater confort and effective protection. With a low profile design for a higher level of compatibility with other protective equipment. Noise levels between 87-98 dB are reduced up to 27 dB and the large space of the inner chamber reduces moisture and the acumulation of heat. These earmuffs offer versatile protection for tasks of both short and long duration. Ideal for protection against noise resulting from a wide range of applications in the workplace and leisure activities.

Features:

- Reduces noise levels up to 27 dB
- Comfortable and effective ear protection
- Lightweight with low pressure fit
- Large space of the inner chamber reduces moisture and the acumulation of heat
- Large and soft foam pads help reduce pressure around the ears
- Easily replacable foam pads and inserts help to maintain hygiene

Color: Yellow/Black

CE EN 352-1:2002

Performance/sound attenuation chart:

	SNR 27 dB H: 32 dB M: 25 dB L: 15 dB							
Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	14.1	11.6	18.7	27.5	32.9	33.6	36.1	35.8
Standard Deviation (dB)	4.0	4.3	3.6	2.5	2.7	3.4	3.0	3.8
Assumed protection APV (dB)	10.1	7.3	15.1	25.0	30.1	30.2	33.2	32.0