

Technical datasheet

CLASSIC 8H, 11008-001

CLASSIC 10H, 11010-001

CLASSIC 12H, 11012-001



DESCRIPTION

CLASSIC is a wellproven, comfortable hearing protector for long term use. With single-point attachment in combination with flexible sliders, the pressure and seal is always distributed evenly around the ears, regardless of the shape of your head. The “twin-top” pressure equalizing headband with its comfort band ensures that the cups remain in their proper position during use and emit minimum pressure on the top of the head.

- Twin-top headband with comfort strap
- Single point attachment
- Simple size adjustment

APPLICATIONS

CLASSIC 8H is suitable for general industrial work environments. Best choice in low to medium noise levels (dB) and medium to high frequency noise.

CLASSIC 10H is for work environments with a medium to high noise level (dB) Best choice in high frequency noise. Suitable for a wide variety of applications such as; Building and construction, manufacturing, forestry, industrial work, agriculture & farming etc.

CLASSIC 12H is the choice when nothing else will do. Best choice in low frequency noise. For extremely noisy environments such as; airport ground crew, motor racing, drill hammering etc.



TECHNICAL DATA

Weight CLASSIC 8H	175g
Weight CLASSIC 10H	190g
Weight CLASSIC 12H	230g

ATTENUATION DATA

CLASSIC 8H, EN 352-1:2002, H-32 M-25 L-15 SNR-27									
Freq. Hz	63	125	250	500	1000	2000	4000	8000	
Mean Att.	12,1	10,8	17,7	27,1	32,8	34,0	32,1	36,9	
Std. dev	3,6	3,3	2,7	2,0	2,1	3,5	1,8	3,9	
APV	8,5	7,5	15,0	25,1	30,7	30,5	30,3	33,0	

CLASSIC 10H, EN 352-1:2002, H-34 M-27 L-18 SNR 30									
Freq. Hz	63	125	250	500	1000	2000	4000	8000	
Mean Att.	14,6	13,9	19,0	30,1	35,8	35,4	36,2	39,6	
Std. dev	3,3	2,5	1,8	2,8	2,9	3,1	2,7	3,6	
APV	11,3	11,4	17,2	27,3	32,9	32,3	33,5	36,0	

CLASSIC 12H, EN 352-1:2002, H-35 M-31 L-22 SNR 33									
Freq. Hz	63	125	250	500	1000	2000	4000	8000	
Mean Att.	17,8	17,1	25,0	34,8	38,3	38,2	35,9	40,6	
Std. dev	2,6	3,7	2,5	2,1	1,7	4,4	2,2	2,7	
APV	15,2	13,4	22,5	32,7	36,6	33,8	33,7	37,9	

CLASSIC 8H, ANSI S-3.19-1974, NRR 23, CSA B										
Freq. Hz	125	250	500	1000	2000	3150	4000	6300	8000	
Mean Att.	13,7	16,8	28,5	33,3	34,0	33,2	33,0	34,5	35,5	
Std. dev	2,3	1,7	2,4	2,3	2,6	2,0	2,0	3,2	2,8	

CLASSIC 10H, ANSI S-3.19-1974, NRR 26 CSA A										
Freq. Hz	125	250	500	1000	2000	3150	4000	6300	8000	
Mean Att.	15,9	21,1	30,7	38,0	38,2	39,2	41,8	41,2	41,4	
Std. dev	2,3	2,0	2,9	2,4	2,8	2,1	2,6	2,5	2,8	

CLASSIC 12H, ANSI S-3.19-1974, NRR 29 CSA A										
Freq. Hz	125	250	500	1000	2000	3150	4000	6300	8000	
Mean Att.	17,7	24,7	35,0	38,5	38,1	37,4	40,7	41,5	42,4	
Std. dev	1,7	1,8	2,1	2,0	3,0	2,5	2,0	3,1	4,0	

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MATERIAL DATA

Part	Material
1. Headband	POM
2. Earcups	ABS
3. Ear cushion	Polyether & PCV-foil
4. Cup spacer	ABS
5. Foam liner	Polyether
6. Slider	TPE
7. Comfort band	PP



ORDER INFORMATION

Part no	Description
CLASSIC 8H	11008-001
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ACCESSORIES

Part	Description
99810	CLASSIC hygiene kit 8 & 10
99012	CLASSIC hygiene kit 12
99900	FRESH sweat absorber

MAINTENANCE

Hearing protectors should be inspected prior to use for damage or deterioration. Damaged or worn parts should be replaced prior to use. The noise reduction will only be obtained if the earmuffs are in good order and worn as directed. Ear muffs, and in particular cushions, may deteriorate with use and should be examined at frequent intervals for cracking and leakage. Hygiene kit/cushions should be replaced twice a year or when the cushion show signs of damage or hardening.

For better comfort there are sweat absorbers that absorbs sweat and moisture. Remember that use of absorbers over the ear cushions can reduce the hearing protector's noise attenuation properties.

WARNING

The reported attenuation will be obtained only if the protector is in good condition and worn as directed.

The sound attenuation of hearing protectors in the field may differ from from that obtained in laboratory testing due to incorrect fitting. Noise reduction will be also be adversely affected by anything that impairs the seal of the earmuff cushions against the head, such as thick spectacle frames, balaclavas etc.

The protection must always be used in noisy environments. A hearing protection with an attenuation of 30dB will only give you a protective effect of 12dB if removed 30 minutes during an 8 hour working day.