VERISHIELD™ VS120F PASSIVE EARMUFF

OVERVIEW	
Product Type	Hearing Protection
Range	Earmuff
Line	Passive Protection
Product Use	Foldable Headband Earmuff
Brand	Howard Leight by Honeywell
Industry	Agriculture • Chemical • Construction • Fire Protection • Forestry • Government • Law Enforcement • Manufacturing • Medical • Military • Mining • Municipal Services • Oil and Gas • Pharmaceutical • Steel and Metals • Transportation • Utilities • Welding



Product Number: 1035141-VS

FEATURES AND BENEFITS

Features

- Foldable Headband
- Larger Dimension Range
- Wide Cup opening
- Memory foam ear cushions
- Air Flow Control Technology
- ABS molded cups
- Steel wire framework

Benefits

- Comfortably fits a wide range of head sizes, as it is 17% more adjustable than earlier versions
- Ideal for workers with larger ears
- Cup opening area is 16% larger over earlier versions
- Lightweight foldable headband
- New unique memory foam ear cushions for greater comfort and attenuation
- Reduced squeezing pressure on the head and enhanced comfort
- ABS molded cups with internal baffle design for lighter weight (patent)
- Air Flow Control Technology ensures optimal noise attenuation acrossall frequencies
- Easy to use
- Attenuation rating marked on the earmuff cup for quick and easyon-site identification
- Steel wire framework for a robust construction and extended durability
- Verishield range available in headband, hi/vis, helmet, folding and behind the neck (multi-position) options



TECHNICAL DESCRIPTION					
SNR (DB)	34	BATTERIES NEEDED	None		
H (DB)	36	HEADBAND STYLE	Foldable Steel Construction		
M (DB)	32	SOUND AMPLIFICATION	No		
L (DB)	25	AM/FM RADIO	No		
EARMUFF CONSTRUCTION	Foldable Headband Earmuff	AUTOMATIC SHUT-OFF FUNCTION	No		
DIELECTRIC	No	AUDIO INPUT JACK	No		
COLOR	Black	HI-VISIBILITY	No		

ATTENUATION DATA ACCORDING TO EN 352-1: 2020							
Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	20.2	25.6	31.1	37.1	36.5	42.6	39.3
Standard Deviation (dB)	2.9	2.6	2.1	3.0	2.8	3.4	3.2
Assumed Protection (dB)	17.2	22.9	29.0	34.1	33.7	39.1	36.2

SNR _M = 35.4dB	H _M = 38.0dB	H _S = 2.0dB	H = 36dB
SNR _S = 1.7dB	M _M = 33.3dB	M _S = 1.8dB	M = 32dB
SNR=34dB	L _M = 26.9dB	L _S = 2.2dB	L = 25dB

For more Information

automation.honeywell.com

For Information on Innovations and Patents

hsmpats.com

Honeywell Safety Products UK LTD

Honeywell House, Skimped Hill Lane, Bracknell, Berkshire RG12 1EB United Kingdom Phone: +44 (0) 1256 274938 Email: <u>info-uk.hsp@honeywell.com</u>

www.honeywell.com

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