# VERISHIELD™ VS130 PASSIVE EARMUFF

OVERVIEW	
Product Type	Hearing Protection
Range	Earmuffs
Line	Passive Protection
Product Use	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: 1035109-VS

#### **FEATURES AND BENEFITS**

#### Features

- Large dimension range
- Lightweight cushioned headband
- Memory Foam ear cushions
- ABS molded cups
- Air Flow Control Technology featuring a baseplate chamber and high-tech non-woven layer
- Robust construction
- Wide cup opening

#### **Benefits**

- Comfortably fits a wide range of head sizes. 17% more adjustable than earlier versions.
- Steel-wire construction with padded headband designed for the right fit around the ear
- New unique memory foam for greater comfort and attenuation
- An oil-resistant cup surface to withstand oily, heavy-work environments and frequent cleaning
- ABS molded cups with internal baffle design for lighter weight: patent
- Air Flow Control Technology: Honeywell's Air Flow Control technology controls how sound reaches the ear, ensuring optimum noise attenuation across all frequencies
- Reduces squeezing pressure on the head and enhances comfort
- Easy to use
- Ideal for workers with larger ears. Opening area of the cup increased by 16% over earlier versions.



TECHNICAL DESCRIPTION					
SNR (DB)	35	BATTERIES NEEDED	None		
H (DB)	35	HEADBAND STYLE	Textile/Steel Construction		
M (DB)	34	SOUND AMPLIFICATION	No		
L(DB)	27	AM/FM RADIO	No		
EARMUFF CONSTRUCTION	Headband Earmuff	AUDIO INPUT JACK	No		
DIELECTRIC	No	HI-VISIBILITY	No		
COLOR	Black				

ATTENUATION DATA ACCORDING TO EN 352-1: 2020							
Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	22.1	30.3	35.9	39.6	36.0	39.3	39.1
Standard Deviation (dB)	3.4	3.2	3.2	3.1	2.6	2.9	2.9
Assumed Protection (dB)	18.6	27.0	32.7	36.4	33.4	36.4	36.2

SNR <sub>m</sub> =	37.2	H <sub>m</sub> =	37.5	H <sub>s</sub> =	2.4
SNR <sub>s</sub> =	2.2	M <sub>m</sub> =	36.2	M <sub>s</sub> =	2.3
SNR=	35	L <sub>m</sub> =	30.1	L <sub>s</sub> =	3.0

### For more Information

automation.honeywell.com

## For Information on Innovations and Patents

hsmpats.com

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