



S-Series Products







Key Features

Summary of Key Features



**Based on a computer modeling of a worldwide sampling of head sizes, the new S-Series suspensions, through their sizing and adjustment options, will comfortably fit more users than previous models*

Integrated Suspension Products

						
Model Numbers	S-133S	S-133SB	S-333S	S-333SG	S-433S	S-533S
	S-133L	S-133LB	S-333L	S-333LG	S-433L	S-533L
Style	Headcover	Headcover	Headcover	Headcover	Hood with Face seal	Hood with Face seal
Fabric Type	Poly-propylene coated nonwoven polyester	Dupont™ Tychem QC®	Polyurethane coated knitted polyamide	Polyurethane coated knitted polyamide	Poly-propylene coated nonwoven polyester	Polyurethane coated knitted polyamide
NIOSH Approvals	GVP BE V-Series	GVP BE V-Series	GVP BE V-Series	Not Available	GVP BE V-Series	GVP BE V-Series
OSHA APF	25	25	25		1000	1000
CE Approvals	Jupiter Dustmaster Flowstream Vortex Vortemp	Not Available	Not Available	Jupiter Dustmaster Flowstream Vortex Vortemp	Jupiter Dustmaster Flowstream Vortex Vortemp	Jupiter Dustmaster Flowstream Vortex Vortemp
CE Level	TH3			TH3	TH3	TH3

Integrated Suspension Products

- Fully assembled and ready to go!
- Wide face seal with soft elastic for improved comfort and reduced noise
- New Airflow distribution minimizes air whistling past user's ears
- QRS attachment
- Two Sizes



S-133 & S-133B



- **Style:** Headcover
- **For use with:** Jupiter, Dustmaster, GVP, BE, V-Series
- **Harness:** Integrated
- **Sizes:** Small and Large
- **Material:**
 - White – Polypropylene coated non-woven polyester
 - Blue – Dupont™ Tychem® QC
- **NIOSH APF:** 25
- **Why:** QRS, less whistle, quieter, softer, more comfortable, better fit



S-333 and S-333G



S-333 (White)
NIOSH only



S-333G (Grey)
CE only

- **Style:** Headcover
 - **For use with:** Jupiter, Dustmaster, GVP, BE, V-Series
 - **Harness:** Integrated
 - **Sizes:** Small and Large
- Material:** Polyurethane coated knitted polyamide
- NIOSH APF:** 25
- Why:** More durable, quieter, more comfortable, low linting

S-433








- **Style:** Hood with face seal
- **For use with:** Jupiter, Dustmaster, GVP, BE, V-Series
- **Harness:** Integrated
- **Sizes:** Small and Large
- **Material:** Polypropylene coated non-woven polyester
- **NIOSH APF:** 1000
- **Why:** QRS, less whistle, quieter, softer, more comfortable, better fit

S-533

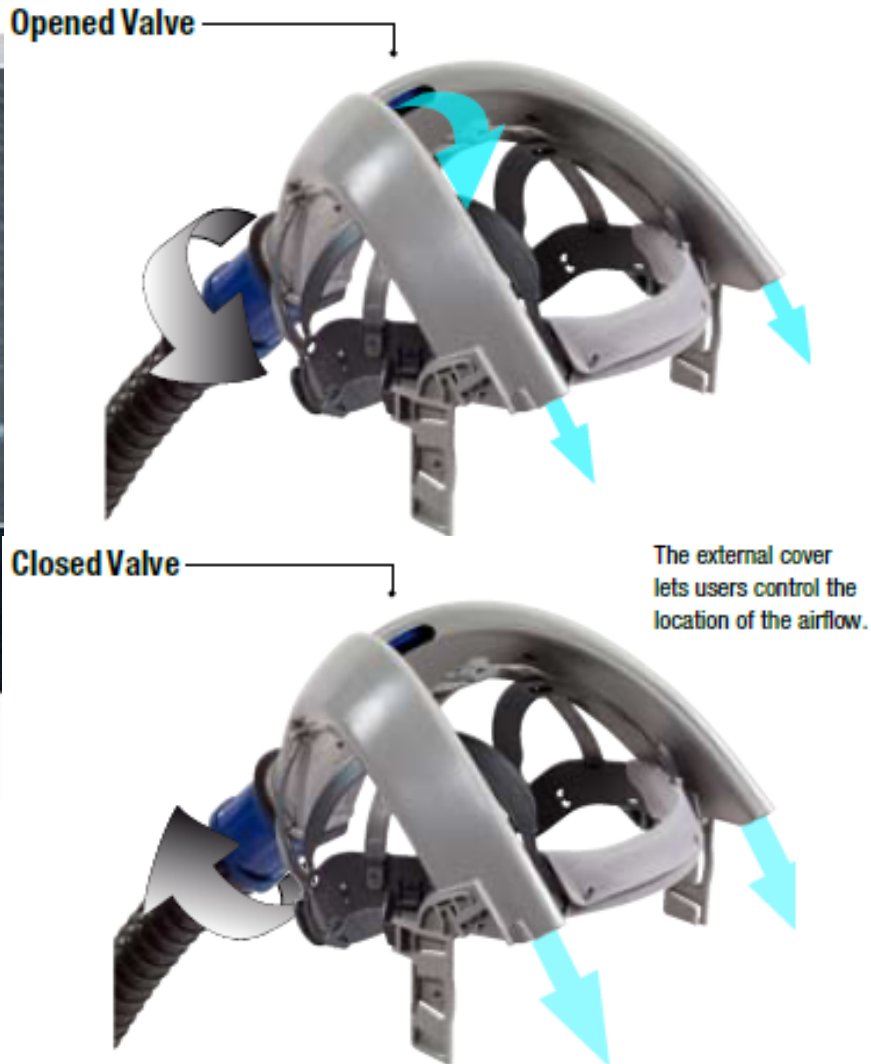


- **Style:** Hood with face seal
- **For use with:** Jupiter, Dustmaster, GVP, BE, V-Series
- **Harness:** Integrated
- **Sizes:** Small and Large
- **Material:** Polyurethane coated knitted polyamide
- **NIOSH APF:** 100
- **Why:** More durable, quieter, more comfortable, low linting

Premium Suspension Products

					
Model Numbers	S-605	S-607	S-707	S-805	S-807
	(S-655 Kit)	(S-657 Kit)	(S-757 Kit)	(S-855 Kit)	(S-857 Kit)
Style	Hood with neck collar	Hood with Inner Shroud	Hood with Inner Shroud	Sealed Seam Hood with neck collar	Sealed Seam Hood with Inner Shroud
Fabric Type	Poly-propylene coated nonwoven polyester	Poly-propylene coated nonwoven polyester	Poly-propylene coated nonwoven polyester	Saranax Coated	Saranax Coated
NIOSH Approvals	GVP V-Series W-Series	GVP V-Series W-Series	GVP V-Series W-Series	GVP V-Series W-Series	GVP V-Series W-Series
OSHA APF	1000	1000	1000	1000	1000
CE Approvals	Jupiter Dustmaster Flowstream Vortex Vortemp	Jupiter Dustmaster Flowstream Vortex Vortemp	Jupiter Dustmaster Flowstream Vortex Vortemp	Jupiter Dustmaster Flowstream Vortex Vortemp	Jupiter Dustmaster Flowstream Vortex Vortemp
CE Level	TH3	TH3	TH3	TH3	TH3

Premium Suspension Products



- Breathing tube connects to the suspension for increased stability
- Faster Assembly
- Adjustable airflow
- Easy to adjust size
- Optional size reducing comfort pad available

Soft Headtops Design - 2

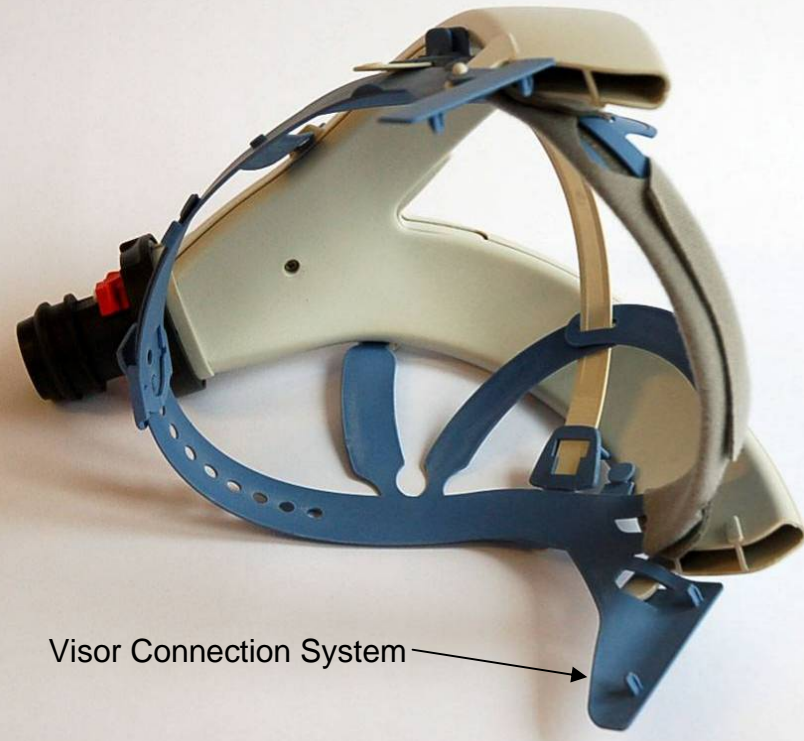
Air management solution & head harness
Photographs of VoC prototypes

Air Comfort Valve

Integrated Air Plenum

Lightweight Harness

Simplified hood design to reduce cost



Visor Connection System



S-605 (S-655 Kit)



- **Style:** Hood with inner collar
- **For use with:** Jupiter, Dustmaster, GVP, V & W-Series
- **Harness:** Premium Reusable
- **Sizes:** One size fits all
- **Material:** Polypropylene coated non-woven polyester
- **NIOSH APF:** 1000
- **Why:** Suspension, rigid lens, QRS

S-607 (S-657 Kit)



- **Style:** Hood with Inner Shroud
- **For use with:** Jupiter, Dustmaster, GVP, V & W-Series
- **Harness:** Premium Reusable
- **Sizes:** One size fits all
- **Material:** Polypropylene coated non-woven polyester
- **NIOSH APF:** 1000
- **Why:** Suspension, rigid lens, QRS

S-707 (S-757 Kit)



- **Style:** Hood with Inner shroud
- **For use with:** Jupiter, Dustmaster, GVP, V & W-Series
- **Harness:** Premium Reusable
- **Sizes:** One size fits all
- **Material:** Polypropylene coated non-woven polyester
- **NIOSH APF:** 1000
- **Why:** Suspension, rigid lens, QRS

S-805 and S-807 (S-855 and S-857 Kits



- **Style:** Hoods with Inner Collar and Inner Shroud option
- **For use with:** Jupiter, Dustmaster, GVP, V & W-Series
- **Harness:** Premium Reusable
- **Sizes:** One size fits all
- **Material:** Saranex Coated
- **NIOSH APF:** 1000

Example: Advertisement



**WORK IN A WORLD OF
COMFORT**

The **new** 3M™ S-Series Headcovers and Hoods

Introducing the lightweight, loose-fitting S-Series Headtops for 3M™ powered and supplied air respirators. Developed from a computer model of worldwide head sizes—and combined with new sizing and adjustment options—the S-Series soft headtops can be comfortably worn by many more users.

Users enter a world of excellent airflow distribution and lower noise, with soft face, neck or shroud respiratory seals, and minimised visor distortion. Choose from four ready-to-use integrated suspension headtops or three premium reusable suspension hoods for highly-cost effective replacement of outer fabrics.

To work in your world of comfort,
visit <http://www.3m.eu/worldofcomfort>

