

EU Type Examination Certificate

This is to certify that:

Avon Polymer Products Ltd
Hampton Park West
Semington Road
Melksham
SN12 6NB
United Kingdom

Holds Certificate Number:

CE 684847

In respect of:

**Powered Air Purifying Respirator
To Technical Specification To Satisfy Annex II Of The PPE Regulation 2016/425/EU
Model: Avon EZair+ Breath Assist & Avon MPPAPR+**

on the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment Regulation (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II

For and on behalf of BSI, a Notified
Body for the above Regulation
(Notified Body Number 2797):



Denelise L'Ecluse, Managing Director Assurance - Continental
Europe

First Issued: 2018-08-23

Latest Issue: 2023-08-21

Effective Date: 2023-08-21

Expiry Date: 2028-08-23

Page: 1 of 4



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Product Specification:

Range: Avon EZAir+ Breath Assist Air Purifying Respirator & Avon MPPAPR+ Powered Air Purifying Respirator

Models in Range: Avon EZAir+ Breath Assist APR

Product Description: The system comprises a variable speed EZAir+ blower unit with a single filter, breathing tube, carrier and flow indicator. Three battery and two filter options are available and the unit can be used with C50, FM53 & FM54 Full face masks.

Components:	Description	Part Number
	EZAir+ Blower	600210
	Universal Hose	200203
	Universal Hose Cover	600171
	Carrier, BA	600347
	Belt Molle Harness BA	600459
	Belt Strap	600458
	Shoulder Straps	600457
	Flow Meter	600271

Battery & Charger Options:	Battery Replaceable 1400	600207
	Battery Rechargeable 2600	600208
	Battery Single use 1400	600209
	Battery Charger	600201

Filter options:	CTCF50e (single in foil)	600796
	CBRNCF50e (single in tub)	600790

Classification:	System:	EN 12942:1998+A2:2008 TM3 NIOSH GB SMARTMAN RCT-CBRN-APR-STP-0550 NIOSH HD SMARTMAN RCT-CBRN-APR-STP-0551
	CTCF50e Filter:	EN 12942:1998+A2:2008 TM3P NR SL
	CBRNCF50e Filter:	EN 12942:1998+A2:2008 TM3A1B2E1K1P NR SL NIOSH CBRN Air Purifying Respirators 2003, cap 1 BS 8468-4:2008 CBRN class 15 P3

Technical Specification: Technical specification to satisfy Annex II of the PPE Regulation 2016/425 based on EN 12942:1998+A2:2008 Respiratory protective devices — Power assisted filtering devices incorporating full face masks, half masks or quarter masks — Requirements, testing, marking

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Page: 2 of 4

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Product Specification (continued):

Range: Avon EZair+ Breath Assist Air Purifying Respirator & Avon MPPAPR+ Powered Air Purifying Respirator

Models in Range: Avon MPPAPR+ Powered Air Purifying Respirator

Product Description: The system comprises a variable speed EZAir+ blower unit with dual filters, breathing tube, a twin port filter manifold, flow indicator and remote switch. Two battery and two filter options are available and the unit can be used with C50, FM53 & FM54 Full face masks

Components:	Description	Part Number
	EZAir+ Blower	600210
	Universal Hose	200203
	Universal Hose Cover	600171
	Flexible PAPR Module	200000
	PAPR Back Harness (w/hydration)	600460
	Flow Meter	600271

Battery & Charger Options:	2800 Replaceable Battery	600213
	5200 Li-ion Rechargeable Battery	600214
	Charger Assembly	600201

Filter options:	CTCF50e (single in foil)	600796
	CBRNCF50e (single in tub)	600790
	Remote Power Switch	200466

Classification:	System:	EN 12942:1998+A2:2008 TM3 NIOSH GB SMARTMAN RCT-CBRN-APR-STP-0550 NIOSH HD SMARTMAN RCT-CBRN-APR-STP-0551
	CTCF50e Filter:	EN 12942:1998+A2:2008 TM3P NR SL
	CBRNCF50e Filter:	EN 12942:1998+A2:2008 TM3A1B2E1K1P NR SL NIOSH CBRN Air Purifying Respirators 2003, cap 1 BS 8468-4:2008 CBRN class 15 P3

Technical Specification: Technical specification to satisfy Annex II of the PPE Regulation 2016/425 based on EN 12942:1998+A2:2008 Respiratory protective devices — Power assisted filtering devices incorporating full face masks, half masks or quarter masks — Requirements, testing, marking

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Certificate Administration Details:

Technical File Reference: AVON EZAIR+ - 70501/746

Certificate Administration Record:

Issue date	Comments	BSI Internal Project Number
August 2018	First issue to the PPE Regulation 2016/425. Products previously certified by BSI on CE certificate CE 634022	0086:18:8862719
March 2021	Correction of Module D certificate information to BSI Module D CE 707251	2797:21:3346939
August 2023	5-year certificate renewal under PPE Regulation (EU) 2016/425	2797:23:3788219

Note: The Certificate holder is responsible for keeping the Notified Body advised of changes to any aspect of the overall process used in the manufacture of the product.

Maintenance & Monitoring of manufactured PPE

The Module B certification requires the continual maintenance and monitoring of the conformity to type based on Quality Assurance of the Production Process, Annex VIII (Module D), for the product standards/specifications that are referenced in the BSI issued Module D certificate number CE 707251.

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