



PRODUCT NUMBER: 1783010
Rd40 Aluminium Canister
A2P3 R D

The A2P3 canister is part of the broad choice of canisters offered to protect against many hazardous gases, vapors and/or particulates in many applications.

The Honeywell range provides high quality and a cost-effective protection.

The canisters of RD40 Honeywell range are tested against the European standards EN14387 and EN148 and/or EN143.

Honeywell

Overview

Reference Number

1783010

Product Type

Respiratory Protection

Range

Reusable APR

Brand

Honeywell

Brand formerly known as

SPERIAN

Industry

- Industry

Product Use

- For use with full-face mask equipped with an Rd40 connector
- For protection against organic gases and vapours with a boiling point greater than 65°C, solid and liquid particles.

Features & Benefits

Feature

Aluminium casing allows easy detection of damages caused by external shocks providing extra safety.

Feature

Performance requirements for gas and particles significantly above standard for excellent filtration efficiency over extensive period of time.

Feature

Canister made of high-grade charcoal, additionally treated for an optimal gas absorption.

Feature

Specific canister structure for low breathing resistance and more comfort for the user.

Feature

Low profile so as not to obstruct the field of vision

Feature

Individually packed.

Feature

Presents safety caps on both ends of storage once open up to 6 months.

Technical Description

Filters Cartridges

Standard

- RD40 connection in compliance with the EN148 - Particle filters efficiency (EN143)- EN14387 (Gas/vapours and combined filters for respiratory with negative pressure)- Conformed to the requirements of the European Community Directive 89/686/EEC (Personal Protective Equipment), belongs to the EC Category III and is CE marked, followed by the identification of the certification body (0194), which assure the quality control (according to the article 11B).

Protection Type

Combination

Connection Type

RD40

Protection Level

P3 Class 3

Material

Special aluminium alloy with PE cover. High activated charcoal. Ø 106mm

Certifications

E.C. Declaration of Conformity**EC Category PPE**

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Quality Assurance

ISO 9001 / 2000

EC Certificate Number

7823 A/13/2 PSA

EC Attestation

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EC Attestation Number

7823 A/13/2 PSA

Certifications

- EN 14387
- EN 12941

HON filter for PAPR use (1785019/1786000/1786100/1783010/1783040/1784000/01/02/1783000/A168091/1781000
http://www.honeywellsafety.com/supplementary/documents_and_downloads/secured/respiratory_protection/reusable_respirators/4294975492/1033.aspx

Additional Information

User Manual

User Manual Filters

Maintenance

Life Cycle

Depends on absorption capacity, concentration of contaminant and user breathing

Storage Information

5 years after date of Manufacturing.

6 months after opening

The filter must be stored in a safe from the moisture and sunlight to a temperature between -20° C and +50 °C

Care Instructions

Controls before use

Users must

- Ensure that the level of protection offered by the respirator is sufficient for the type and concentration of contaminant(s) in the work area.
 - Respect the shelf life figuring on the filter.
 - Check the seal points.
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Limitations of use

- For use only by trained and qualified personal.
 - Do not use where the oxygen level or the atmosphere is less than 17%.
 - Do not use with organic gases and vapours with a boiling point below 65°C.
 - After use, an opened canister must be repacked properly with its caps if it is likely to be re-used. It must be replaced no later than within 6 months after opening
 - If a user identifies the break through of the canister by the smell or taste of a gas, the canister must be replaced immediately.
 - If the breathing resistance of the canister increased significantly, it must be changed
 - Particular cautions have to be taken in Atex environments.
 - Filter with a mass over 300 g may not be used fitted directly onto half-masks.
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Disposal

- Canister must be disposed in accordance with the local waste disposal regulations.

Packaging

EAN Code

7312557830102

Packaging Specs Individual Box

12 x 12 x 9

Packaging Specs Stocker Box

60 x 24 x 23

Unit of Measure

CM

Quantity per Box/Pack/Case

1 unit of 392gr

Quantity per Carton

50 units for a gross weight 19,58 kg

Country of Origin

FR

(1) **EG-Baumusterprüfbescheinigung**
EC-Type Examination Certificate

- (2) Richtlinie des Rates vom 21. Dezember 1989 zur Angleichung der Rechtsvorschriften der Mitgliedstaaten für persönliche Schutzausrüstungen - Richtlinie 89/686/EWG *Council Directive of 21 December 1989 on the approximation of the laws of the member states relating to personal protective equipment - 89/686/EEC*

- (3) Nr. der EG-Baumusterprüfbescheinigung: *No. of EC-Type Examination Certificate:*

7823 A/13/2 PSA

- (4) Produkt: *Product:*
Atenschutzgeräte - Kombinationsfilter, Modell *Respiratory protective devices - combined filter(s), type*

Rd 40 AL-XL A2P3 R D (P/n 1783010)

- (5) Hersteller: *Manufacturer:*
Honeywell Respiratory Safety Products France

- (6) Anschrift: *Address:*
ZI PARIS NORD II - B.P. 50288, 33, rue des Vanesses, 95958 ROISSY CDG Cedex, France

- (7) Die Bauart dieser persönlichen Schutzausrüstung sowie die verschiedenen zulässigen Ausführungen sind in dem Anhang zu dieser Baumusterprüfbescheinigung festgelegt. *The design and construction of this personal protective equipment and any acceptable variation thereto are specified in the appendix to this type examination certificate.*

- (8) Die Zertifizierungsstelle der DEKRA EXAM GmbH, benannte Stelle Nr. 0158 gemäß Artikel 9 der Richtlinie 89/686/EWG des Rates vom 21. Dezember 1989, bescheinigt, dass diese persönliche Schutzausrüstung die grundlegenden Anforderungen für Gesundheitsschutz und Sicherheit gemäß Anhang II der Richtlinie erfüllt. Die Ergebnisse der Prüfung sind in den im Anhang genannten Prüfberichten niedergelegt. *The certification body of DEKRA EXAM GmbH, Notified Body No. 0158 according to Article 9 of Council Directive 89/686/EEC of 21 December 1989, certifies that this personal protective equipment has been found to comply with the Essential Health and Safety Requirements given in Annex II to the Directive. The examination and test results are recorded in the test and assessment reports mentioned in the appendix of this certificate.*

- (9) Die grundlegenden Sicherheits- und Gesundheitsanforderungen werden erfüllt durch Übereinstimmung mit *The Essential Health and Safety Requirements are assured by compliance with*

EN 14387:2004 + A1:2008

- (10) Diese EG-Baumusterprüfbescheinigung bezieht sich nur auf die Konzeption und die Baumusterprüfung der beschriebenen persönlichen Schutzausrüstung in Übereinstimmung mit der Richtlinie 89/686/EWG. Für Herstellung und Inverkehrbringen der persönlichen Schutzausrüstung sind weitere Anforderungen der Richtlinie zu erfüllen, die nicht durch diese Bescheinigung abgedeckt sind.

This EC-Type Examination Certificate relates only to the design, examination and tests of the specified personal protective equipment in accordance to Directive 89/686/EEC. Further requirements of the Directive apply to the manufacturing process and supply of this personal protective equipment. These are not covered by this certificate.

- (11) Der Hersteller ist verpflichtet, beim Anbringen der CE-Kennzeichnung an den mit dem Baumuster übereinstimmenden Produkten, der CE-Kennzeichnung die Kennnummer der benannten Stelle, welche die Kontrolle der fertigen PSA durchführt, hinzuzufügen.

When applying the CE Marking to the products that conform to the types examined, the client is obliged to add, in accordance with the attached pattern, the identification number of the Notified Body engaged in production control.

CE XXXX

- (12) Diese EG-Baumusterprüfbescheinigung ist gültig bis

This EC-Type Examination certificate is valid until

21.01.2018

DEKRA EXAM GmbH
Bochum, 21.01.2013



Zertifizierungsstelle Certification body



Fachbereich Special services unit

(13) Anhang

Appendix

(14) zur
EG-Baumusterprüfbescheinigung

to
EC-Type Examination Certificate

7823 A/13/2 PSA

für die Firma

for the company

Honeywell Respiratory Safety Products France, ZI PARIS NORD II - B.P. 50288, 33, rue des Vanesses, 95958 ROISSY CDG Cedex, France

(15) 15.1 Gegenstand und Typ

15.1 Subject and type

Atemschutzgeräte - Kombinationsfilter, Modell

Respiratory protective devices - combined filter(s), type

Rd 40 AL-XL A2P3 R D (P/n 1783010)

15.2 Beschreibung

15.2 Description

siehe 15.1

see 15.1

15.3 Kenngrößen

15.3 Parameters

Klasse A2P3 R D

Class A2P3 R D

(16) Besondere Bedingungen für die sichere Anwendung

Special conditions for safe use

keine

none

(17) Prüfbericht(e) Nr.

Test report(s) no.

7752.2 A/13 vom/dated of 21.01.2013

DEKRA EXAM GmbH
Bochum, 21.01.2013



Zertifizierungsstelle Certification body



Fachbereich Special services unit



E.C. Declaration of Conformity

The manufacturer or its legal representative supplier in the European Community:

Honeywell Safety Products Europe

Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:

Designation: Rd40 Aluminium Canister A2P3 R D

Reference: 1783010

Standard(s): EN12941, EN143, EN14387

This PPE is the object of the below EC examination certificate n°:

7823 A/13/2 PSA

Delivered by:

DEKRA EXAM GmbH
Dinnendahlstrasse 9
D-44809 BOCHUM
Germany

Drawn up in Villers-Cotterêts, on the 08/10/2018

By: Eric Puille

Division: Respiratory Protection

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