

PRODUCT NUMBER: 1788155

RD40 Plastic Filters
A2B2E2K2P3 XL

Honeywell offers a broad choice of plastic canisters. Its plastic filter range covers many hazardous gases, vapors and /or particulates in many applications.

The Honeywell plastic filter range provides a cost-effective protection, without compromise on its quality.
This plastic filter is tested according to the EN14387 and the EN143 standard.

Honeywell

Overview

Reference Number
1788155

Product Type
Respiratory Protection

Range
Reusable APR

Brand
Honeywell

Brand formerly known as
WILLSON

Industry

- Industry

Product Use
• For protection against organic gases and vapours with a boiling point greater than 65°C, inorganic and acid gases and vapours, ammonia and ammonia derivatives, mercury, vapours solid and liquid particles.

Features & Benefits

Feature
• Light and resistant plastic casing.

Feature
• Suitable for use in specific zone as free-metal zone and/or nuclear industry

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 optimal gas absorption.

Feature

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• 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
• Multipurpose and can be used with existing respirators.

Feature
• Safe storage between periods of use (plastic cover)

Technical Description

Filters Cartridges

Standard
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 (Personnal 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

Material
ABS material with plastic cover - Activated and/or impregnated charcoal without chrome - Ø106mm - 395gr

Certifications

E.C. Declaration of Conformity

EC Category PPE
3

EC Certificate Number
7793 A/13/8 PSA

EC Attestation
EC Attestation

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7793 A/13/8 PSA

Certifications

- EN 14387

Declaration of conformity DEKRA - 1788155
http://www.honeywellsafety.com/supplementary/documents_and_downloads/secured/pic_sku_-_certificates/4294989374/1033.aspx

Literature & Documents

1788155 ABEK2P3 substances tested
http://www.honeywellsafety.com/supplementary/documents_and_downloads/respiratory_protection/reusable_respirators/4294974297/1033.aspx

Additional Information

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User Manual
User Manual Filters

Maintenance

Life Cycle
Depends on absorption capacity, concentration of contaminant, humidity and user breathing

Storage Information
4 years after date of manufacturing

6 months after opening

- Store the filters in a cool, dry, location with the caps attached
- The maximum permissible storage period is specified on the filter
- Storage temperature range: -20°C / +50°C
- Maximum humidity during storage: 80%

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

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.

• Filter with a mass over 300 g may not be used fitted directly onto half-masks

Disposal

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

Packaging

EAN Code
7312557881555

Packaging Specs Individual Box
31 x 26 x 12

Unit of Measure
CM

Quantity per Box/Pack/Case
Sales unit per boX of 5 units of 2,150kg

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