



PRODUCT NUMBER: 1788075
RD40 Plastic Filters A2B2

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
 1788075

Product Type
 Respiratory Protection

Range
 Reusable APR

Brand
 Honeywell

Brand formerly known as
 WILLSON

Industry
 • Industry

Product Use

- For use with full-face mask and half-mask equipped with an RD40 connector
- For protection against organics gasses and vapours with a boiling point greater than 65°C and inorganics gases and vapours

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
 • 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

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

Gas - Vapor

Connection Type

RD40

Material

ABS material with plastic cover - Activated and impregnated charcoal without chromium - Ø106mm - 240gr

Certifications

 E.C. Declaration of Conformity

EC Category PPE

3

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

0070-236-079-11-03-0088

EC Attestation

 EC Attestation

EC Attestation Number

0070-236-079-11-03-0088

 Declaration of conformity APAVE - 1788075

http://www.honeywellsafety.com/supplementary/documents_and_downloads/secured/pic_sku_-_certificates/4294989358/1033.aspx

Additional Information

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.

RD connection in compliance with the EN148

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)

Class Capacity Max. Concentration of the test gas EN14387

Negative pressure respirators

1 Low capacity 1000 ppm (0,1%)

2 Medium capacity 5000 ppm (0,5%)

Gas filter Capacity (EN14387)

Filter Type Test gas Class 1 Class 2

A Cyclohexane C6H12 70 mn 35 mn

B Chlorine Cl2

Hydrogen sulphide H2S

Hydrogen Cyanide HCN

20 mn

40 mn

25 mn

20 mn

40 mn

25 mn

Packaging

EAN Code

7312557880756

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 1,380kg