



PRODUCT NUMBER: 1763912
Clearflow 3 on portable with 2 double action outlets

The CLEARFLOW 3 compressed airline filtration unit has been designed to deliver high quality breathable air to a range of respiratory devices.

Compressed air factory network contained particles and traces of oil and water. The CLEARFLOW 3 remove these through its coalescing filter. Where the removal of oil vapour and odour is necessary the use of carbon absorber filter is required.

The CLEARFLOW 3 can supply breathable air for up to 4 workers using supplied air respirators, or up to 2 operators using respirators in combination with auxiliary tools such as hand held paint spraying equipment.

Honeywell

Overview

Reference Number

1763912

Product Type

Respiratory Protection

Range

Supplied Air Respirators

Line

Compressed airline filtration systems

Brand

Honeywell

Industry

- Automotive and Part Manufacturer
- Chemical Industries
- Energy or Electricity
- General Industry
- Laboratory
- Petro-chemical

Product Use

Depend of face-piece used with it.

Typical usage are :

- Handling or maintenance in Oil & Gas industry environment
- Handling or maintenance in Chemical industry environment
- Painting or varnish in automotive industry
- Work close to viruses or bacteria inside laboratory

Features & Benefits

Feature

High filtration capacity

Benefit

Due to : - high flow system (no flow change when connecting auxiliary tools) - High efficiency of coalescing filter - High capacity of absorber carbon filter

Feature

Easy use and easy maintenance

Benefit

New one piece compact design

Feature

Provide security to worker

Benefit

Its differential pressure indicator doesn't give bad value judgement

Technical Description

Compressed Airline Infiltration System

Wall Model

On portable with 2 double action outlets

Filter

- Coalescing filter : 1000 hours with a filtration at 99,97% to 0,01 micron - Charcoal filter : 1000 hours (or when odours are detected inside respiratory device) Filters are compliant with ISO 8573 -1 Compressed Air - Part 1: Pollutants and purity classes) which specifies the quality class of compressed air for the presence of particles, water or oil, irrespective of the mode of generation of the compressed air)

Supply Pressure

8 bar maximum

Airflow Rate

1600L/mn

Material

Filters with Aluminium body Regulators with some plastic and brass components Polycarbonate bowl Nitrile seals ABS cover

Certifications

 E.C. Declaration of Conformity

EC Category PPE

1

Additional Information

User Manual

 User Manual Clearflow 3

Maintenance

Storage Information

- Store the filtration unit in its original packaging so that it is protected from sun and dust
- Do not expose to direct sunlight

Care Instructions

- **Controls before use**
 - Carefully open the air inlet valve (1) slowly to prevent air too surges. Otherwise it could cause incorrect indications on the clogging indicator (6)
 - The air pressure in the system is indicated by the pressure gauge (8) and can be adjusted using the valve regulator (7)
 - When the air pressure is satisfactory, push the valve down to lock setting.
 - The pressure must be adjusted taking into account the user manual of the respiratory equipment used up to 8 bar

(102psi)

- **Limitations of use**

Clearflow 3 filter systems do not remove CO or CO2

- **Disposal**

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

Spare Parts

Below the link to download the file "Technical view with list of spare parts".

Spare Parts File

Technical View Clearflow 3 with list of spare parts

Packaging

Packaging Specs Individual Box

15x35x27

Unit of Measure

cm

Quantity per Box/Pack/Case

1

Country of Origin

FR

#	Part #	DESCRIPTION
N°1	17 63 341	Isolating Valve
N°2	17 63 923	Wall mounting bracket for regulator
N°3	17 63 922	Ring for regulator mounting bracket
N°4	17 63 926	Body connector (with 2 O-ring gaskets)
N°5	17 63 925	Body connector with wall support (with 2 O-ring gaskets)
	17 63 924	5 O-ring gaskets
N°6	17 63 921	Differential pressure indicator (available as a service/repair kit)
N°7	17 63 914	Regulator (complete but without gauge)
N°8	10 01 707	Pressure gauge
N°9	10 01 722	Quick release outlet socket (CEJN for use with Airvisor)
	17 63 420	Quick release outlet socket (RBE6)
	17 63 422	Quick release outlet socket (AQR6)
	17 63 920	Quick release outlet socket (double action for use with Airvisor 2 DHC)
N°10	17 63 928	Replacement coalescing filter stage (complete, supplied with inlet adaptor)
	17 63 908	Coalescing filter element
N°11	17 63 916	Replacement absorber filter stage
	17 63 907	Absorber filter element
N°12	17 63 927	Filter element cover (with manual drain)
N°13	10 17 050	Stand (complete with fixing bolts)
	10 05 060	Doubling kit for use with Airvisor ("Y" piece + one CEJN connector)
	17 63 333	Doubling kit AQR ("Y" piece + one AQR 06 connector)
	17 63 335	Doubling kit RBE ("Y" piece + one RBE 06 connector)
	17 63 929	Doubling kit double action ("Y" piece + one double action connector)

