PressToCheck™ 4000 series (UK/EU)

TECHNICAL SPECIFICATION

RESPIRATORY PROTECTION

TWIN FILTER CARTRIDGES FOR THE FORCE™8 HALF FACE MASK AND FORCE™10 TYPHOON™ FULL FACE MASK



INSTRUCTIONS FOR USE

- Follow the instruction supplied to fit the filters to the mask in the correct way
- Align the arrows on the mask and filter. Twist the cartridge clockwise into the facemask inlet using the easy bayonet fitting
- Care must be taken to ensure that the correct filter type is selected for the work to be carried out
- If in doubt as to the type of filter required seek professional advice







CLEANING & MAINTENANCE

- Wipe with damp cloth soaked in mild detergent solution, being careful not to get any liquid inside the cartridge
- Do not use abrasive substances or solvents
- Cleaning the filter does not extend its life
- Store unopened packs in an airtight container, out of direct sunlight away from chemicals, abrasive substances and in a dry atmosphere

LIMITATIONS OF USE

- Protection will only be offered if the cartridge is fitted correctly to an appropriate respirator
- The use by date is printed on the outside of the container
- The working life of the filter depends on many factors including work rate, airflow and concentration of any contaminant in the atmosphere
- The filter should be changed immediately if:
  a. Breathing difficulties due to clogging are experienced
  b. Chemical breakthrough of a contaminant is detected by smell, taste or any other means
  c. The filter becomes damaged
- Use in well ventilated areas only, which are not deficient in oxygen and do not contain explosive atmospheres
- Bayonet style filters should never be made to fit masks with any other fitting type

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PressToCheck™ P3 (F-4003)
Solid + Liquid Particles (Greater Capacity)



PressToCheck™ A2P3 (F-4123)
Organic Vapours + Gases with boiling points greater than 65°C Solid + Liquid Particles

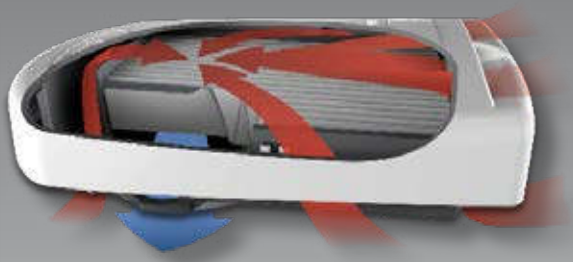


PressToCheck™ ABEK1P3 (F-4713)
Organic / Inorganic/Acidic Ammonia Vapours and Gases plus Solid and Liquid Particulates

PATENT PENDING • JSP • DESIGN REGISTERED

PERFORMANCE

- The unique design of the filter allows air to flow across the full area of the filter material
- The large open area allows for lower breathing resistance and improved comfort
- Low profile cover protects the enclosed pleated filter from moisture and foreign objects that could damage the pleats
- Resists clogging in very fine dust environments (passes Dolomite test)
- The bayonet fitting makes the filter easy to attach to the Force™ 8 half mask and the Force™ 10 full face mask
- The filter features a built in inhalation valve making the respirator easier to maintain
- PressToCheck filters facilitate instant and accurate checking of the face fit, without affecting the seal of the mask to the face
- Lightweight, easy to wear and available as dust or dust/gas combination filters



FORCE8™



FORCE10™ TYPHOON™





DIMENSIONS OF PRODUCT

1 X Filter	P3	A2P3	ABEK1P3
Depth:	37mm	63mm	63mm
Length:	101mm	101mm	101mm
Width:	65mm	67mm	67mm
Weight:	45.9g (approx)	115.5g (approx)	122.5g (approx)

MATERIALS

- Cartridge Body: ABS
- Cartridge Inner P3: Man-made Materials
- Cartridge Inner A2P3/ABEK1P3: Activated carbon and man-made materials

INNER PACKAGING DIMENSIONS

Q =1pr	P3	A2P3	ABEK1P3
Height:	280mm	280mm	280mm
Length:	156mm	156mm	156mm
Width:	10mm	10mm	10mm
Weight:	200g (approx)	260g (approx)	260g (approx)

OUTER PACKAGING DIMENSIONS

Q = 10pr	P3	A2P3	ABEK1P3
Height:	180mm	180mm	180mm
Length:	340mm	340mm	340mm
Width:	250mm	250mm	250mm
Weight:	2kg (approx)	3kg (approx)	3kg (approx)

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TWIN FILTER CARTRIDGES FOR THE FORCE™8 HALF FACE MASK AND FORCE™10 TYPHOON™ FULL FACE MASK

Filter	Reference	APF Force™ 8	NPF Force™ 8	APF Force™ 10	NPF Force™ 10	Dust	Gas	Standards	Conformity
P3	F-4003	20	50	40	1000	✓		EN143	P3 R D, EN143:2006
A2P3	F-4123	10	12	20	1000	✓	✓	EN14387	A2P3 R D, EN14387:2004
ABEK1P3	F-4713	10	12	20	1000	✓	✓	EN14387	ABEK1P3 R D, EN14387:2004

A		Organic vapours and gases with Boiling Points Greater than 65°
AP		Organic vapours and gases plus particulates
B		Inorganic vapours and gases
E		Acidic vapours and gases
K		Vapours and gases of ammonia and its Organic Derivatives
ABEK		Organic/Inorganic/acidic/ammonia vapours and gases
ABEKP		Organic/Inorganic/acidic/ammonia vapours and gases plus particles
ABP		Organic/Inorganic vapours and gases plus particulates
AB		Organic/Inorganic vapours and gases
P		Solid and Liquid Particulates

PressToCheck™ TWIN CARTRIDGE FILTERS RANGE



	P3	A2 P3	ABEK1 P3
Organic vapours (>WEL*) A)		✓	✓
Inorganic vapours (>WEL*) (B)			✓
Acidic vapours (>WEL*) (E)			✓
Ammonia vapours (>WEL*) (K)			✓
Nuisance odours (<WEL*)		✓	✓
Dusts (P)	✓ Very Fine	✓ Fine	✓ Fine
Mists	✓	✓	✓
Water based painting	✓	✓	✓
Solvent based brush painting		✓	✓
Rubbing down paint	✓ Power Tool	✓	✓
Paint stripping, chemical or heat		✓	✓
White spirit		✓	✓
Chlorine (cleaning & pools)			✓
Glyphosate (weed killer)	✓	✓	✓
Brick acid (graffiti removal)			✓
Formaldehyde			✓
Fibres & fibre glass	✓	✓	✓
Plaster	✓	✓ Force10™ only	✓ Force10™ only
Silica (concrete/stone cutting)	✓	✓ Force10™ only	✓ Force10™ only
Woods (hard & soft)	✓	✓ Force10™ only	✓ Force10™ only
MDF (machine tooling)			✓ Force10™ only
Welding (ferrous & lead)	✓	✓ Force10™ only	✓ Force10™ only
Earth moving (contaminated)			✓

*Wel (Workplace exposure Level)- This table is for guidance purposes only.
A proper risk assessment by qualified personnel should be carried out before selecting an appropriate filter cartridge.



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