

# TECHNICAL DATASHEET



## **EFFR 1000**

# Single Filter Full Face Mask

- Mask body made of high quality anti-aging silicone which is anti-allergic & easy to clean
- Mask edge fits different face contours & provides good air tightness.
- PC Window coated with anti-fog from inside & anti-friction from outside
- Threaded interface makes it very easy to replace the cartridge
- Ultra light weight

## **Specifications**

Leakage Coefficient: 70.05% at 30 1/min; Inhalation Resistance (Pa):  $\leq$ 50 Pa at 30 1/min; Exhalation Resistance (Pa):  $\leq$ 100 Pa at 30 1/min; The effective field of vision  $\leq$ 70% The overlapped field of vision  $\leq$ 80%



Single Filter For Chemical Cartridge ABEK2P3



### FILTERS

Practicle Filters: for half and full face masks are divided into three classes depending on how effectively they can separate dust, Colour code - white

### PROTECTION CLASSES WITH RESPECT TO EFFICIENCY

| EN 143      |  |         |             |
|-------------|--|---------|-------------|
| P1 R/NR     | Solid & wet particles 1  | 80 %    |             |
| P2 R/NR     | Solid & wet particles 1  | 94 %    |             |
| P3 R/NR     | Solid & wet particles 1  | 99.95 % |             |
| Filter type | Protect Against  |         | Colour Code |
| Α           | Organic gases/vapours with a boiling point<br>above 65°C, e.g. solvent naptha, toluene, styrene & xylene |         |             |
| В           | Inorganic gases/vapours such as chlorine,<br>Hydrogen cynide and hydrogen sulphide                       |         |             |
| E           | Acidic gases/vapours such as sulphur<br>dioxide and formic acid  |         |             |
| K           | Amonia and certain amines  |         |             |
| ABEK        | Should be applicable for all above gases   |         |             |

MADE IN CHINA