

EVO 360 MASK PAPER - Powered Air Purifying Respirator

CE, AS/NZS, ANSI compliant
ATEX approved
TH3 Certified

Walcom®



EVO 360 MASK
#50423/W

Hose free, battery operated, air breathing filtration
Practical and light (only 2 Kg)
No impediment to movement

3 air flow speed levels

Long battery life (up to 18hrs)
Speed 1, 18 hours 170 l/min - 6 cfm
Speed 2, 15 hours 210 l/min - 7 cfm
Speed 3, 12 hours 240 l/min - 8 cfm
Fast charging: 80% in 30 minutes
Large visor with 90° opening locking system

The **360 EVO Mask** is the perfect companion for anyone that works in heavily polluted, smelly or even toxic environments. Protects user from organic, inorganic and acidic gases and vapors. Great for contract painters and workers, with no need to rely on an unknown filtration system.
Highest safety class (**TH3**) **respiratory protection** from fumes, gas, smoke, aerosols, and dust.
Integrated, automatic air flow control and calibration. ATEX Zone 2 and 22 certified

What is ATEX & explosive atmospheres?

An explosive atmosphere is one in which materials such as gases, vapors or dusts reach a concentration which, together with air or oxygen, can trigger an explosion.
Natural processes, industrial activities or human error can all cause explosive atmospheres. Explosive atmospheres mostly occur indoors, but are also found outdoors, for example in mines.

ATEX = "ATmosphere EXplosible" and refers to the safety of equipment and systems such as the **360 EVO Mask**. ATEX-certified equipment and systems must be used when explosive atmospheres can occur.

Examples of explosive materials are:

Flammable gases such as methane, propane and butane
Flammable vapors such as paints, petrol, diesel, thinners and alcohol
Combustible dusts such as wood, metal and plastic dusts
99.8% Fresh air cleaned air where you need it. Purified air is fed directly to your mouth and nose via internal channel. Integrated cooling vent provides forehead with an adjustable air outlet with up to 20% of the air flow onto your forehead. Pleasantly soft and no more eye irritation!



Adjustable & directable airflow



EVO 360 MASK
TH3 Filter System



Mask website, videos & more info...

EVO 360 Mask system includes:
Mask & power unit, hose, leather belt & charge cord
50 x Pre-filters #50428/W
1 x Master filter #50426/W
1 x Activated carbon filter #50427/W
10 x Visor tear offs #50430/W

CERTIFICATIONS / STANDARDS

Classification: EN166 Optical class = 1, EN175 Mechanical strength = BT
Shape stability: Mask up to 220°C / 428°F, Front cover lens up to 137°C / 279°F
Operating temperature: -10°C to + 70°C / 14°F to 158°F
Standards: EN 166 / EN 175 / EN 12941:1998 TH3 / complies with CSA Z94.3, ANSI OS Z87+, EAC
PAPR helmet: EN 166 / EN 169 / EN 170 / EN 12941:1998 TH3

TD3 PRO (#60151/T)

The innovative and patented Walcom TD system allows to:

- heat and thermo regulate compressed air;
- filter compressed air from water, oil, vapour, humidity and gas impurities;
- automatically regenerate silica gel.



TD1 PRO (#60152/T)

TD1 PRO heat and thermo regulate compressed air



FSRD4 EVO (#60177)

Anodized aluminum
High flow 4 stages filter:

- Automatic silica regeneration
- DGT RH temperature and rel. humidity display
- Water filter
- Oil filter
- Silica dryer element
- Active charcoal filter
- 87 cfm at 87 psi



FSRD4 (#60138/11)

Anodized aluminum
High flow 4 stages filter:

- Water filter
- Oil filter
- Silica dryer element
- Active charcoal filter
- 87 cfm at 87 psi



FSRD2 (#60145/11)

Anodized aluminum
High flow 4 stages filter:

- Water filter
- Oil filter
- Active charcoal filter
- 87 cfm at 87 psi



FSRD (#60121/11)

Anodized aluminum
High flow 4 stages filter:

- Water filter
- Oil filter
- 87 cfm at 87 psi



FAN JET (#60250/BP) fan jet (#60250/MAG) fan jet magnetic (#60170) body thermo insulated



DOUBLE MEMBRANE REGULATOR

(#3064374)
for TD3 and TD1



SPARE PARTS FOR AIR FILTRATION SYSTEM

(#3063096/W)



ESR EVO (#60178)

Anodized aluminum
High flow 4 stages filter:

- Automatic silica regeneration
- DGT RH temperature and rel. humidity display
- Silica dryer element
- 87 cfm at 87 psi
- dust filter for silica 5 µm.



MBR WALL (#60175/NPT)

Compressed air membrane reg.
2 outlets 6" gauge

