

SATA® air vision 5000

Focus on breathing protection



German Engineering

Hood cloth

Breathable, solvent-resistant, lint-free and flame retardant. Quick exchange due to velcro attachment system.

Comfort head band

To ensure highest hygiene standards. Made of microfibre velour, dermatologically tested; can be exchanged within a few seconds only; includes foam insert for enhanced wearer comfort.

SATA CCS discs

Allows the convenient individual identification to avoid confusion; available in four colours.

Locking/pivot control

Allows easy visor location.

Facial seals

Follows facial contours ensuring optimum seal and comfort. Low reflection due to dark colour.

Breathing air hose

for fresh air supply. Hose guide on the rear for maximum comfort.

Plug-in diffuser

optional accessory – to avoid uncomfortable air flow.

Hood

With rigid skull cover providing impact protection whilst working in confined areas.

Headband

Can be adjusted at four different points ensuring perfect fit.

Special single visor foil

To prevent reflections and distortions ensuring unrestricted view; quick and easy to exchange.

Visor

With large field of vision

Diffusor block

Breathing air distribution reduces the noise level to 64 dB(A) at 2.5 bar inlet pressure.

Acoustic warning signal

Instant indication of insufficient air supply.



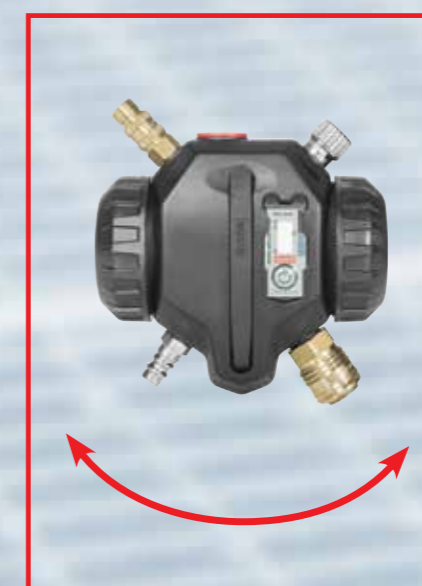
■ **SATA® air regulator belt™**
Extra-large, comfortably cushioned belt allowing the individual adaptation and upgrade with additional modules.



■ **SATA® air regulator™**
The SATA air (carbon) regulator can be swivelled and adjusted on the belt unit by up to +/- 45°.



■ **SATA® air humidifier™**
The air humidifier increases the relative air humidity by up to 30 %.



■ **SATA® air carbon regulator™**
The SATA air carbon regulator guarantees optimum breathing protection when wall-mounted filter regulator units without activated charcoal filter stage are being used. It can be rotated and adjusted on the belt unit by up to +/- 45°.



■ **SATA® air warmer carbon™**
Depending on the actual demand of supplied air, the breathing air temperature can be adjusted between 4°C up to 20°C.



■ **SATA air cooler**
The SATA air cooler refrigerates the breathing air from hot ambient temperature down to a comfortable level. The temperature can be individually adjusted.



■ **SATA® air warmer**
The SATA air warmer heats the breathing air from cool ambient temperature to a comfortable level. The temperature can be individually adjusted.

For more information:
www.sata.com