

SATA® air vision™ 5000



German Engineering

Spray Guns | Cup Systems | [Breathing Protection](#) | Air Filtration | Accessories



Focus on breathing protection

Breathing protection is health protection

The new SATA air vision 5000 puts the focus on effective health protection and lets you experience a whole new and comfortable way of breathing, due to a completely re-designed and patented breathing air supply system. With its modern, ergonomic design, the hood can be adapted to fit almost any head shape, allowing the individual adjustment of its effective circumference, height and position.



Safety:

150 l/min of technically clean compressed air, e.g. supplied from a SATA filter 484, ensure the slight positive pressure inside the hood, in order to securely prevent overspray and contaminants from penetrating. When the air volume falls below the required minimum threshold, an acoustic warning signal will be activated.

Design:

The modern, ergonomic design of the hood with its optimised head fixation ensures perfect fit to almost any head shape.

Comfort:

The new, patented method of breathing air distribution inside the hood reduces the air consumption as well as the noise level to 64 dB(A). Working with personal protection equipment becomes exceptionally comfortable. An optionally available plug-in diffusor allows an alternative air flow inside the hood. The large, low-reflection visor shield offers a very generous field of vision. To ensure perfect wearer comfort, the hood can be adapted in circumference, height and position to fit almost any head shape. The comfort band cushioning the forehead can be mounted in just a few seconds – and a second one, if required, on the rear, keeping the hood hygieni-

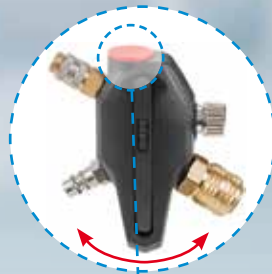


The new ergonomic design with a host of options for individual adaptations and flow-optimized air stream provides highest wearer comfort – easy to replace visor foils provide for unrestricted field of view.

The modular design of the belt unit system allows the individual adaptation and upgrade with additional modules according to the job requirements.



The SATA air regulator can be rotated and adjusted on the belt unit by up to +/- 45°.



SATA CCS-discs for hood and regulation unit allow the individual marking of the single components to avoid confusion.



ually clean and comfortable at all times. During work interruptions, the hood can be conveniently hooked on the fold-out support arm integrated in the SATA air regulator, without the need to disconnect it from the belt unit.

Practical:

The modular design allows the adaptation and upgrade of the new belt unit according to the job requirements. Users, for instance, have now the choice to mount the air regulation unit either on the right or on the left of the belt unit. The same applies to the second available belt option, the activated charcoal adsorber incl. regulation*.

Useful accessories, such as the new SATA air warmer* and/or the SATA air humidifier* can be easily connected to the belt unit according to individual needs.

Individual solutions

The SATA CCS discs (Color Code System) allow the convenient identification of both your respirator hood and your SATA air regulator, to avoid confusion when several hoods are being used in the shop.

* expected availability as of 2015

Functional scheme of compressed air-supplied breathing protection



SATA air vision 5000 kit Art. No. 213819	
SATA air vision 5000 hood Art. No. 208397	
SATA air regulator Art. No. 212993	
SATA air regulator belt Art. No. 208421	
Required Accessories	
Safety compressed air hose crush and kink resistant, 6 m Art. Nr. 49080	
Air hose to connect a spray gun to the belt unit, 1.2 m Art. No. 13870	

For more information concerning breathing protection, please contact your SATA dealer.

Your SATA dealer



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