

# VanderGrinten airhood AG-2

Hood for compressed air



- 1. Polycarbonate or acetate visor
- 2. Rest on shoulders
- 3. PVC hood
- 4. Control valve

## DATASHEET

Product	VanderGrinten airhood AG-2
Weight	2000 g
Material	Frame visor: ABS Airhood: bisonyl PVC Neck collar: cotton
Visor	Polycarbonate or acetate
Size	Universal size
Certification	EN 14594: 4A
Nominal protection factor	2000
Airflow	Control valve between 180 and 320 l/min
Operating pressure	Between 5 and 6,5 bar
Operation	To be connected to compressed air with breathing air according to EN 12021
Alarm	Visual (in case of insufficient flow)
Noise level	86 dB at max. flow (use hearing protection)
Operating conditions	From - 10 to + 50 °C

With a history of more than a century, this is a more modern and lighter version of the well-known VanderGrinten airhood. Since the hood rests on the shoulders, the user can move freely without stressing the user's head or neck. The airflow, supplied via an external compressed air source and filter unit, protects against dust and harmful fumes. The cotton neck collar provides a seal around the neck; combined with the two rear exhalation valves, this ensures good regulation of overpressure inside the hood.

### Ease of use

- High wearing comfort as the hood rests on the shoulders
- Excellent visibility thanks to panoramic visor with anti-fog and anti-scratch coating
- Spacious hood that gives the user plenty of freedom of movement
- Control valve to adjust the airflow as desired
- Easy to change visor

### Performance

- The VanderGrinten airhood AG-2 is certified according to EN 14594 (continuous flow compressed air line breathing devices), class 4A
- Ideal apparatus for people with glasses or beards
- Indicator that warns when the air supply becomes too low

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## Hood for compressed air

### COMPRESSED AIR HOOD

10 400 VanderGrinten airhood AG-2  
including polycarbonate visor

### ACCESSORIES

20 067 Compressed air hose 10 m  
flame-resistant and heat-resistant

### SPARE PARTS

AG-2-01 Polycarbonate visor

AG-2-02 Acetate visor

AG-2-03 Belt  
including buckle

AG-2-04 Complete control unit  
including ABS box, nipple, hose tail, control valve, filter, couplings, belt holder, hose clamps

AG-2-05 Hose set  
including 3 parts of heat shrink tubing, 3 hose clamps and a piece of velcro

AG-2-06 Neck collar

AG-2-07 Exhalation valve (1 pc)

AG-2-08\* Airflow indicator  
including installation and adjustment

AG-2-09\* Filter unit inside the air hood  
including installation and adjustment

\*after replacing this component, the air hood must be readjusted, and this should be done by Arbin Safety Products