

# Blow-in Respirator:

Respiratory protective equipment for the insulation blow-in technology

## Professional equipment with many advantages

- ▶ High wearing comfort due to low total weight
- ▶ Protection of eyes, nose and mouth, ears remain free
- ▶ Sufficient fresh air for heavily particle-laden ambient conditions
- ▶ Meets all common safety requirements
- ▶ High acceptance from the blower



	EA5000 (Prod.-Nr. 10232)	EA4000 (Prod.-Nr. 9689)	Proflow (Prod.-Nr. 3709)
<b>Application</b>	Mobile blow-in respirator for safe working in particle-laden environments	Mobile blow-in respirator for safe working in particle-laden environments	Highest wearing comfort and easy operation under difficult working conditions
<b>Total weight</b>	1,1 kg (with battery and filter)	1,9 kg	2,1 kg
<b>Blower Unit</b>			
<b>Certification</b>	EN 12941, EN 12942	EN 12941, EN 12942	EN12941, EN12942
<b>Operating time</b>	up to 8h	up to 10h	up to 15h
<b>Battery</b>	Lithium-Ion-Battery 14,4 V	Lithium-Ion-Battery 14,4 V	NiMH-Battery 9,6 V
<b>Area of application</b>	Blowing with loose insulation materials in dusty environments, e.g. open blowing in, blowing in roof slopes and blowing in small rooms etc. (BGR 190 (ZM1/701); BGI 504-26 (ZH1/600.26))		
<b>Charging time</b>	approx. 2h	approx. 2,5h via quick charge function	approx. 6h
<b>Display</b>	Colour display with icons	Digital LCD-Display	LED-Display
<b>Displayed parameters</b>	Air flow, battery status and filter status	Air flow, battery status and filter status	Battery status, filter status
<b>Warnings (visual + acoustic)</b>	low air supply, low battery charge, low filter capacity		
<b>Air power</b>	175-225l/min adjustable on the unit in two steps	160-180-200 l/min (3-steps adjustable)	min. 120l/min or min. 160 l/min (regulated)
<b>Operation volume</b>	< 65 dB	< 65 dB	< 70 dB
<b>Air humidity</b>	< 90%	< 70%	< 95 %
<b>Number of filters</b>	2 particle filters		
<b>Operating temperature</b>	-10°C...+55°C	-10°C...+40°C	-10°C...+50°C
<b>Strap</b>	Adjustable hip belt with plastic buckle and back plate	Adjustable hip belt with plastic buckle and padded back plate	Adjustable hip belt with plastic buckle and padded back plate
<b>Half mask</b>			
<b>Material</b>	PVC-Visor according to EN 166: 1B Optional: Hard-coated, solvent-resistant and scratch-resistant visor		
<b>Protection class</b>	TH3		
<b>Weight</b>	approx. 860 g with breathing tube	approx. 370 g	approx. 270 g

# Industrial safety:

Industrial safety equipment for the insulation blow-in technology

## Fine-dust mask

Fine-dust mask FFP2 with exhalation valve

- ▶ Respirator in hygienic individual packaging
- ▶ According to EN 149:2001

Art. no. 1255



## Insulation blow-in suit

- ▶ Size M (Art. no. 3952)
- ▶ Size L (Art. no. 3741)
- ▶ Size XL (Art. no. 3673)
- ▶ Size XXL (Art. no. 3674)

Colour: khaki



## Accessories

### Filter

- ▶ Particle filter (Art. no. 678)
- ▶ Combination filter A2-P3 (Art. no. 830)
- ▶ Pre-filter Pro 2000 (Art. no. 719)
- ▶ Pre-filter holder Pro 2000 (Art. no. 1142)



### Masks

- ▶ Face shield Automask (Art. no. 706)
- ▶ Lens for face shield Automask, scratch-resistant (Art. no. 3284)
- ▶ Protective film for the lens (Art. no. 3285)

### Cayinn strap

- ▶ Shoulder strap (Art. no. 4670)

Harness carrying strap for safe and comfortable carrying of the respirator-blower unit

