



GVH113

Respiratory Face Shield

Filter efficiency
>99.97%

STAY PRODUCTIVE BREATHE EASIER

New style respiratory face shield, light weight and well- balanced, offering respiratory / eye / face / hearing fully protection. Great for a wide range of industrial applications.



CE EN 12941 TH3



Integrated Protection



Hearing Protection



Built-in Air Direction Adjustment



Extra Clear View



Adjustable Headgear



Well Fit Face Seal Design



Wide Application



Applicable with PAPR

Product Features

Hearing Protection

Deep earcup design for increased ear room. Earcups with liquid and foam-filled comfort cushions.

Extra Clear View

No distortion, wideopen vision with best optical clarity. Anti-fog and anti-scratch lens available.

Rechargeable Li-ion battery

Rechargeable battery for longer lifetime. Fast-charging option makes charging only 1 hour.

Respiratory protection

Filter efficiency > 99.97%, preventing inhalation of dust, pollutants, fine particles as well as other contaminants.

Intelligent air supply

Respirator will self-adjust the flow rate according to the blockage of the filter automatically.

Real-time display indicator

Filter status / airflow rate / battery capacity indicator, real-time monitoring and displaying.

Auto-alarm system

Flashing indicator, beeping sound, together with vibrating blower to ensure safety.



Face Shield Specifications

Viewing Area	426 cm ² (66 sq. in)
NRR	24dB
Operating Temp.	-10°C ~ 55°C (14°F ~ 131°F)
Storing Temp.	-30°C ~ 50°C (-22°F ~ 122°F)
Application Industry	Painting / Metal processing / Other applications with hot particles
Approval	CE

Respirator Specifications

Airflow Rate	Manufacturer's minimum design flow rate: 165+lp _m (5.8+cf _m)
	Low speed: 170+lp _m (6+cf _m)
	High speed: 210+lp _m (7.4+cf _m)
Fast-charging	Battery type: rechargeable Li-ion battery
Standard Battery	Battery duration: 9 h - low speed (170+lp _m); 5-6 h - high speed (210+lp _m)
	Battery charge time: 1 hour
	Battery life: ≥ 500 charges
Filter	Filter efficiency: > 99.97%
	Alarms: Visible, audible and vibrate
Temperature	Operating temperature: -5°C to 55°C (23°F to 131°F)
	Storage temperature: -10°C to 55°C (14°F to 131°F)
Relative Humidity (R.H.)	Operating R.H.: < 90% Storage R.H.: < 85%
Weight	1020g (Blower unit + fast-charging standard battery)
Respirator Approval	EN 12941 TH3 P R SL, AS/NZS 1716



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