



## **RESPAIR KITE POWERED** RESPIRATOR

## KITE Airhood, KITE Airhood Welding

## **DESCRIPTION**

KITE is a powered Air visor, providing a clean cool flow of air to the face of the wearer. The slight overpressure created within the visor, offers comfortable and safe respiratory protection against solid and liquid particles.

## **TECHNICAL SPECIFICATION**

Kite, all types EN 12941 Powered air respirator Class TH2P Kite, all types EN 12941 Nominal Protection Factor 50 Visor Kite, all types EN 166 Eye protection Class B Medium impact Welding visors EN 169, 170, Welding protection Passed

Visor shades Main visor 1,7 and 3 Welding visor shades Flip up visor 8, 9, 10 and 11 Electronically controlled 160 l/min Airflow Flow Warning Low Battery Audible beep every 30 sec Flow Warning Loaded Filter Audible beep constant

Weight (excl. filter) Kite Standard 790 gr. Kite Welding 850 gr.

Head size Kite Standard Min 55 cm Max 68 cm Kite Welding Min 53 cm Max 66 cm

Running time per charge > 7,5 hours **Battery** 

App 500 charge cycle Cells 3 x 3,7 V Lithium Ion

Charger Intelligent fast charger. Max charging time 4 hours Charger indication light Flashing red: charging. Constant red: full charge

Materials Motorunit: ABS Welding shield: TPE

> Visor standard: Polycarbonate Big welding visor: Polycarbonate Flip up welding visor: Polycarbonate

Face seal Kite standard Cotton, Elasthane Face seal Kite welding Cotton, Elasthane Headband Polyethylene Comfort pads PE foam

Storage conditions Temp range: -10 + 40 C

Humidity range: max 80%

