

TECHNICAL DATASHEET Softek Airkem ABEP

Welding helmet



Powered-air helmet

The +

- *washable soft hood
- *Clear acetate visor
- *ABFP filtration
- *4 air flow rates
- *TH3
- *Alarm and filter clogging level
- *Alarm and battery charge level

AVAILABLE VERSIONS

Ref.

Size

KMHD9800ABEP

-





DESCRIPTION

The Softek flexible hood is made of washable polyester and is equipped with a silicone exhalation valve. The wide viewing area is made of clear acetate and may be equipped with a protective film. Combined with the Airkem ABEP filtration unit, the Softek hood ensures filtration of Solid and Liquid Particles (PSL) and filtration of A1B1E1 gases, with an inward leakage classified as TH3. The Airkem ABEP has a digital display, 4 air flow rates, a filter clogging alarm and a low battery alarm. Operating on a Lithium-Ion battery, the Softek Airkem ABEP hood provides 9-10 hours of running time. Bag included.



TECHNICAL FEATURES

Operating time 9-10 h
Battery HD

Air flow 180-220 l/m

Inward leakage Spark protection

Sound alarm Filter clogging , Low charge

TH3

Specifications A1B1E1PRSL

STANDARD(S)

EN166:2001 Specifications (optical quality, resistance to usual risks, mechanical risks, resistance

to impacts)

EN175:1997 Welding equipments

EN12941:1998+A2:2008 Respiratory protective devices - Powered filtering devices incorporating a helmet or

a hood - Requirements, testing, marking

SPARE PARTS

CR7025 Headgear with airduct & hose connector for Kapio & Navitek

CR7007 Lather belt for Airkos & Airkem

KM2050 Filter PRSL Airkem

KM2055 Filter A1B1E1PRSL Airkem

KM2060 Pre-filter Airkem

KM2080 Spark arrester Airkem

KM2100 Filter cover Airkem

CR7022 Europe Charger for Airkos et Airkem batteries

CR7023 International Charger for Airkos et Airkem batteries

CR7021 Heavy-Duty battery, Airkos & Airkem

CR7010 Air hose with connectors for Airkos, Airkem & Airkube

CR7012 Hose cover FR for Airkos, Airkem & Airkube

CR7003 Belt extansion for Airkos & Airkem

CR7002 Suspension Harness for Airkos & Airkem

CR7001 Padded belt for Airkos & Airkem

AX3439 Protection film for Softek hood

MAJ 11/10/2023