

WELDING HELMETS

GRAND AIR HD is the new protection system designed for the worker who needs to perform different tasks such as welding, grinding or cutting. The mask has a flip up system that allows the self-darkening filter needed for welding and cutting operations to be lifted, leaving a transparent visor that protects the operator in other activities. The self-darkening filter with REAL VISION technology and 100 x 60 mm viewing area is certified EN379 1/1/1. Remotely controllable, with OLED control display and rechargeable via USB, it becomes very convenient to use. The helmet is made of durable and lightweight material and has super comfort headgear for better weight distribution. The ventilation system complies with the requirements of European standard EN 12941: 1998 + A2: 2008 class TH3. Ventilation is adjustable in 3 different speeds, and given the degree of protection and filtering, it can be used in environments that require a class TH3P respiratory protective device. It protects against arthico-late contamination. The blower unit alerts the operator of malfunctions via audible alarm and vibrating alarm.

GRAND AIR



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SAPRE PART LIST

1.	FAN UNIT FILTER COVER	39002
2.	FAN UNIT SPARK ARRESTOR	39003
3.	FAN UNIT PREFILTER	39001
4.	BLOWER UNIT FILTER	39017
5.	BLOWER UNIT WITH VIBRATION	36011
6.	RECHARGEABLE LI-ION BATTERY	39005
7.	BREATHING TUBE WITH CLOTH	39006
9.	AWAIST BELT FAN UNIT	39007
10.	LKM BATTERY CHARGER	39010
11.	HELMET GRAND AIR	36002
12.	HEADGEAR SUPER COMFORT	38007
13.	SWEATBAND (2PCS)	38009
14.	LARGE INNER VISOR GRAND AIR (1PCS)	36005
15.	AUTO-DARKENING FILTER GRAND AIR HD	36007
16.	INNER PROTECTION LENS 104,5MMx64MMx1MM (5PCS)	36006
17.	OUTER PROTECTION LENS 1118X97X1MM (5PCS)	36008
18.	FACE SEAL GRAND AIR HD	36001
19.	REMOTE CONTROL GRAND AIR HD	36010

PRODUCT PARAMETERS

CODE	36000
AIRFLOW VELOCITY	170/200/230 L/MIN
SWITCH	ON/OFF, 3 AIRFLOW CONTROL, SHUTTING DOWN IF UNUSED FOR 30 MINUTES
DIGITAL DISPLAY	BATTERY LIFE AIRFLOW LEVEL FILTER LOADING STATUS
WARNING SIGNAL	ACUSTIC AND VIBRATION
WORKING NOISE	73 Db MAX
FILTRATION LEVEL	TH3
BATTERY OPERATING TIME	LEVEL1 8H, LEVEL2 6H, LEVEL 3 4H
CHARGING TIME	3,5 H
BATTERY	LO-ION 12v 4400mA/H
ADF VIEW SIZE	100X60MM
EN 379 CLASSIFICATION	1/1/1/1
SENSORS	4
DARK STATE	VARIABEL SHADE 5-9/9-13
SHADE CONTROL/SENSITIVITY/DELAY	TOTAL DIGIT/REMOTE CONTROLLER
POWER SUPPLY	SOLAR CELL, BATTERY REPLACEABLE
DISPLAY ADF	OLED