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AUTODARK 820 FRESHAIR COMPLETE

Product group: 196 Product number: 779034

Autodark 820 Freshair complete consists of a welding helmet and a fresh air system for use in poor ventilation areas to protect welder from welding rays and fumes.



Product information

This product supersedes product no: 767000

The lightweight helmet is worn with a belt around the waist so that the unit and the air hose do not cause any obstruction during welding.

The inside of the belt is designed with a soft shock absorbent material. The extra wide belt ensures that the carried weight of the unit is distributed over the full width and is not pressing in the back during use.

A rechargeable battery provides the power to the fan motor. Depending on the contamination of the filter, the battery last 9hours.

An acoustic alarm provides a warning sound signal when the voltage of the batter is too low. A separate charging station will be supplied with the helmet.

Features

- Optical Class: 1 / 1 / 1 / 1
- Adjustable shade of darkness between shade 6 - 9 or shade 9 - 13. There is a switch to choose between the 2 option.
- Darkening filter powered by solar panel (the light from the arc)
- The reaction time from dark to light can be adjusted, according to the preference of the welder, from "Short" 0.1 sec to "Long" 1.0 sec.

Benefits

- Highest optical class offers clear view during welding
- Protects welder from developing " arc eye"
- Provide comfort to welder with fresh air supply and protect against inhaling harmful welding fumes

Specification

General

Invent Hazard Material (IMO/EU) classification	NA
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Approvals

Conforms to relevant standards: CE, ANSI Z87.1, CSA Z94.3, AS/NZS

Documents

[Autodark-820-freshair](#)

[SDoC and MD for IHM](#)

Related products

Accessories

- 779046
PARTICLE FILTER F/AUTODARK 820 - B3
- 779040
FACESEAL F/AUTODARK 820 - A1
- 779047
PREFILTER F/AUTODARK 820 - B4
- 779042
SWEATBAND 3 PKT F/AUTODARK 820 - A3
- 779043
FRONT COVER LENS F/AUTODARK 820 - A7
- 779041
HEADGEAR F/AUTODARK 820 - A2
- 779056
INSIDE COVER LENS F/AUTODARK 820 - A9
- 779048
SPARK PROTECTOTR F/AUTODARK 820 - B5

779055

BATTERY CHARGER F/AUTODARK 820 - E4

779049

FILTER COVER F/AUTODARK 820 - B6

Is accessory to

500500

UWI-500TP WELDING INVERTER

Is frequently bought together with

513044

CABLE CONNE.SAFETY COMPL

632893

CABLE CONNECTOR DIX70 MALE-FEMALE

513051

ELECTRODE HOLDER TWISTY 400AMP

606458

TINBRO-341 3.2 X350 MM42PCS 1.4KG

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