# FOSTER PREM-AIR PRO WELDING HELMET

WITH TRUE VIEW & GRIND ONLY MODE







# **FEATURES**:

- **✓** SMARTSENSOR TECHNOLOGY
- OPERATIONAL STATUS DISPLAY
- SHADES 9 TO 13 WITH LIGHT STATE OF 4

- **▼ TRUE VIEW TECHNOLOGY**
- ✓ HIGH STRENGTH GRADE 'B'
  IMPACT HEADSHIELD
- **✓ LARGE VIEWING AREA 100** X **60** MM



### **Operation Status Display**

Prem-Air PAPR offers a graphical user interface which displays status of air flow level, battery capacity, temperature and filter status

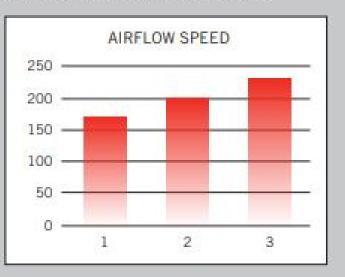


#### **Airflow Level and Operating Time**

Prem-Air PAPR has three levels of airflow speed:

Level 1: 170L/Min — Level 2: 200L/Min — Level 3: 230L/Min

Three levels of control offers the user more choice on the airflow speed applicable to different welding sites.

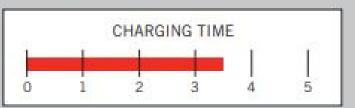


Prem-Air PAPR has longer operating times under legal test conditions to provide extended operation.

Level 1: 8 hours - Level 2: 6 hours - Level 3: 4 hours

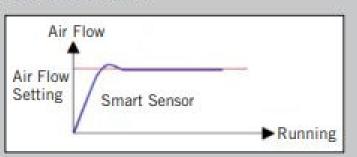
#### **Charging Time**

Prem-Air PAPR is provided with a fast and efficient AC-DC Lithium battery charger which charges the battery in 3.5 hours. Once charging is complete the LED indicator turns from red to green.



## Stability of Air Flow

Prem-Air PAPR is fitted with SmartSensor technology. No matter which variation in load (e.g. the battery is running low, the filter is clogged) the control system always keeps the airflow speed stable to the user's setting.



## **PAPR UNIT FEATURES**



- **✓** P3 FILTRATION
- **✓ EN 12941 / TH3 P R SL APPROVAL**
- **✓ LIQUID CRYSTAL DISPLAY**
- **AUTOMATIC VARIABLE FLOW RATE**
- AUTO SHUTDOWN IN STANDBY MODE IF UNUSED FOR 30 MINUTES
- WARNING LIGHT AND AUDIO ALARMS FOR FILTER BLOCK, LOW BATTERY AND OVERHEATING

