

WELDING SAFETY

WELDING TECHNOLOGY ROZOFWEID

Fume Protection for Welding Applications

XA-PAPR

Powered Air Purifying Respirator

Clean Air Welding **Ultimate Protection from Harmful Welding Fumes**

- · Positive pressure system P2 Rated
- · Designed to work an 8 hour shift
- · Long lasting reliable P3 rated filter
- · Auto shutdown mode
- · 3 airflow levels for varied working conditions
- · Blocked filter, low airflow, low battery alarms
- · Lightweight, ergonomic design
- · Shoulder harness for extended wear
- · Side or rear mounting of respirator pack
- Standards Compliant AS/NZS 1716:2012











Overview

The Razorweld PAPR system provides industrial level protection for the most extreme welding applications and environments where effective and reliable eye and respiratory protection is an absolute must. This is a Powered Air Purifying Respirator system built with a tough robust exterior yet is comfortable and lightweight. The ergonomic design, lightweight shell, fully adjustable head gear & back harness delivers maximum comfort during long welding periods. The guick-disconnect and swivel breathing tube provides easy adjustability to accommodate space restraints. The automatic detecting control system provides constantly stable clean air. The LCD display clearly shows airflow level, battery charge level and filter status. 3 levels of airflow provide increased comfort for varied working conditions and a flashing and audible alarm indicates low battery, low airflow, filter blockage and high battery temperature. The respirator unit is fitted with a spark filter and replaceable pre-filter to protect and extend the life of the main filter. The 12-volt, 4400MAh lithium-ion battery provides for up to 8 hours use on level 1, 6 hours on level 2 and 4 hours on level 3 airflow setting. The battery requires a 3 hour charge at a maximum of 500 charge cycles. A handy, easy to use flow-check meter is provided to ensure the correct airflow is present for maximum protection.

Fitted with the advanced wide-view RWX-5000 series helmet featuring the latest digitally-controlled auto darkening filter, adjustable from shade 5-9 and shade 9-13 makes it ideal for MMA, TIG and MIG welding, as well as Plasma Cutting and even grinding applications. The switching time from light to dark is approximately 0.0001 second. The delay time from dark to light may be adjusted between 0.1 and 0.9 seconds. The RWX-5000 is a lightweight and comfortable design offering excellent neck coverage and protection.

The combination of the RazorWeld PAPR unit and the RWX-5000 helmet provides you with standards-approved and certified welding protection ensuring the highest levels of welding safety whilst at a highly competitive price.

Part-No **Description**

XA-PAPR Razorweld RWX5000 Powered Air Purifying Respirator System

includes: PAPR System, RWX5000 Series Helmet, Battery Charger, Flow Check, Carry Bag