Miller.

Vortex PAPR System

Part No: Black - 236001

Powered Air Purifying Respirator.

OFFERS RESPIRATORY PROTECTION WHEN WELDING, GOUGING OR CUTTING.

BLACK

AUSTRALIAN STANDARDS

AUSTRALIAN STANDARDS
Tested in Australia, the lens and helmet comply with Australian Standards AS/NZS 1338.1 (Auto-Darkening) and AS/NZS 1337.1 B (High Impact).

DUAL AIR SPEEDS
Allows the user to adjust the air volume for a variety of working conditions – 160 and 200 litres/minute.

LIGHTWEIGHT LITHIUM ION BATTERY
Delivers 8 hours of operation on low setting and 6 hours on high setting. No memory retention from frequent charging. 3 hours to charge.

LIGHTWEIGHT BLOWER UNIT DESIGN
For operator comfort.

AUDIBLE AND VIBRATING ALARMS
Notify the operator of blocked filters or air blockages.

BACK HARNESS
Evenly distributes the weight of the unit over the entire upper body, keeping operator fatigue to a minimum when welding for long periods.

TWIST LOCK HOSE CONNECTION DESIGN
Eliminates air leaks and makes connecting and disconnecting quick and easy.

HOSE COVER
Protects from sparks and abrasion for extended life.

LED BATTERY METER
Allows the operator to keep track of remaining power.

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FLOW METER

Allows the operator to check air volume output. This ensures the life of every filter is maximised.

MILLER'S DIGITAL ELITE AUTO-DARKENING LENS

Combined with Miller's Digital Elite™ for maximum performance - weld, cut and grind.

REPLACEABLE FILTER CARTRIDGE

OPTIONAL MAGNIFYING LENS AVAILABLE

REINFORCED HEAD SEAL

For durability. Fully washable.

TOOL BAG

Holds PAPR and other welding accessories.

INDUSTRIAL APPLICATIONS

> Manufacturing.
> Fabrication.
> Stainless Steel.
> Flux cored.

DIGITAL LENS TECHNOLOGY

WELD	Suits MIG, Stick, TIG, Flux Cored and Pulse welding processes. Shades 9-13.
CUT	Suits Plasma, Laser, Gas welding and cutting applications. Shades 5-9.
GRIND	Suits weld preparation and clean-up. Fixed shade 4.
X-MODE	Electromagnetic arc sensing technology eliminates sunlight interference, intermittent sensing (pipe), low Amperage lens openings (TIG) & obstructed sensors. Shades 9-13.

PARTS AND ACCESSORIES

Battery Charger	236010
Replacement Battery	236011
Replacement Hose	236012
Replacement Head Seal	236013
Replacement Filter Cover	236014
Pre-Filter (Pack 10)	236015
Replacement Particle Filter	236020
Replacement Belt	236030
Replacement Back Harness	236031
Tool Bag	236099

MILLER HELMET STANDARDS

AS/NZS 1338.1 (Auto-Darkening)

AS/NZS 1337.1 B (High Impact)

ANSI Z87.1-2003 (High Impact)

DIN/TUV/CSA

VORTEX PAPR STANDARDS

AS/NZS 1716:2003 PAPR-P2

COMES COMPLETE WITH

> Compact Blower Unit.
> Miller Digital Elite™ Helmet with Head Seal.
> Particle Filter.
> Belt & Back Harness.
> Battery.
> Battery Charger.
> Air Flow Meter.
> Tool Bag.