

XR944A

FULL FACE PROTECTIVE VISOR WITH PAPR FILTER SYSTEM

The Parweld XR944A PAPR (Powered Air Purifying Respirator) is designed for particulate environments. It has a simple status display and a smooth, ultra-quiet brushless motor with two-speed airflow control. It features audible and vibration warnings, a comfort belt with detachable shoulder straps, and a removable lithium-ion battery with a 11-hour runtime. The unit is lightweight at less than 1.1 kg and includes easy-to-operate controls. It comes supplied with an A1 P3 main filter, an activated carbon pre-filter, and a metal spark arrester for comprehensive filtration. This system is TH3P certified in accordance with European standard EN 12941:1998/A1:2004/A2:2008 TH3P.

TH3P FILTER APPLICATIONS:

- Metal sanding and polishing applications
- Woodworking applications
- Stone and quartz applications

The clear visor is EN 166-F rated for medium-velocity impact.

HIGHLIGHTS

- ▶ **PROTECTS FACE AND EYES FROM LIQUID SPLASH AND LOW ENERGY FLYING PARTICLES AND DUST (GRADE F)**
- ▶ **PROVIDES EXCELLENT FIELD OF VIEW**
- ▶ **XR944 HIGH DURABILITY FACE SHIELD, FOR FULL HEAD AND FACE COVERAGE, AS WELL AS EYE AND FACE PROTECTION. REPLACEABLE SOFT FABRIC FACE SEAL.**
- ▶ **FULLY ADJUSTABLE HEAD HARNESS WITH ENSURES A PERFECT FIT IN ALL APPLICATIONS**
- ▶ **PAPR POSITIVE PRESSURE P3 FILTRATION DELIVERS TH3P LEVEL PROTECTION IN DUST AND FUME APPLICATIONS.**
- ▶ **DUAL SPEED BLOWER UNIT DELIVERED WITH HD BATTERY AS STANDARD, GIVING UP TO 11 HOURS RUN TIME.**

**CALL
SALES**

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XR944A PAPR



TECHNICAL DATA

Air flow rate	170 or 220nl/min
Material	PC + ABS
Motor	Brushless
Fuse	Electronic
Battery	Li-ion 14.8V rechargeable
Battery	Approx 2.5h
Charging Time	
Charging Cycles	>350
Run Time	11 hour @ 170nl/min 9 hour @ 220nl/min (min fully charged new battery & filter room temp.)
Noise	Max. 60dB(A)
Voltage/Capacity	14.8V/2.2Ah
Pre Filter	Carbon (odour)
Weight of Blower	1.5 Kg (inc battery and comfort belt)
Weight of Helmet	0.9 Kg (inc. air duct and face seal)
Dimensions	224 x 190 x 70 mm (MAX)
Air Hose Length	850mm
Master Filter Type	P3 TH3P R SL for TH3P system (Europe)
Standards	EN12941:1998/A1:2003/ A2:2008 TH3 P R SL

XR944H HELMET

STOCK CODE	DESCRIPTION
XR944H	Helmet c/w Head Band, Face Seal and Duct
XR460	Clear Visor Lens
XR1109	Hose With Cover
XR9550	Headband Sweat Pads (Front)
XR9540	Headband Assembly
XR9570	Face Seal
XR1108	Flame Retardant Hose Cover
XR462	Visor Retaining Clips (Pair)

PAPR SPARE PARTS LIST

PART NO.	DESCRIPTION	QTY
XR1003	Blower unit without belt (no filters but with cover)	1
XR1004	Filter cover with purple catch	1
XR1005	Spark Arrestor	1
XR1006	Carbon Pre-filter	10
XR1007	P3 HEPA filter	1
XR1008	Comfort belt with shoulder straps	1
XR1109	Flex air hose (inc Flame Retardant cover) 1.05m	1
XR1108	Flame Retardant hose cover 1.05m	1
XR1016	BATTERY Li/ion	1
XR1017	Universal charger	1
XR1018	PAPR unit excluding helmet	1
XR1001	Nylon carry bag	1

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