



## TECHNICAL DATA SHEET

### Type

- Trend AIRSHIELD PRO Powered Respirator THP2 PAPR

### Product Ref.

- AIR/PRO



### Description

- Airshield Pro powered respirator is designed for use with all woodworking applications. With no trailing leads, quick release headband and combination face-seal, the AIR/PRO offers unrivalled levels of comfort and ease of use.

### Features

- System classification TH2P (APF20).
- Integrated eye, face & respiratory protection.
- Low noise fan motor provides initial rate airflow of 200 l/min (160 l/min minimum at end of battery life). Low battery audible alarm.
- Lightweight 1.0kg (nominal).
- Easily adjustable headband to fit a range of head sizes. Ideal for wearing over protective clothing and hoods.
- Polycarbonate faceshield with nylon elasticated face seal, with clear overlays are available for the faceshield.

- On/off switch easily operated with a gloved hand.
- High efficiency filter with Assigned Protection Factor (APF) of 20.
- Equivalent Assigned Protection Factor to a FFP3 mask and no face fit required\*.

### Intended Use

- Breathing system for protection from wood dust, MDF, construction dust, insulation materials, fibre glass dust, grinding aluminium, pest control (non-chemical), pottery dust.

### Users

- Woodworking, DIY, Construction (building maintenance) and Horticulture



### Technical Specifications

Weight	995 g
Head size range	52-62 cm
Airflow min	160 l/min
Airflow fully charged	200 l/min
Protection Factor	Assigned Protection factor (APF) 20
Power supply	8 hour Ni-Mh battery
Motor sound level	70 dB
Voltage	230 v






### Approvals

Respiratory Protection	BS EN 12941:1999 Protection Level TH2P AS/NZS 1716:201
Eye/Face Protection	EN 166:2002 1B3 AS/NZS 1337:1999 AS/NZS 1337.1:2010

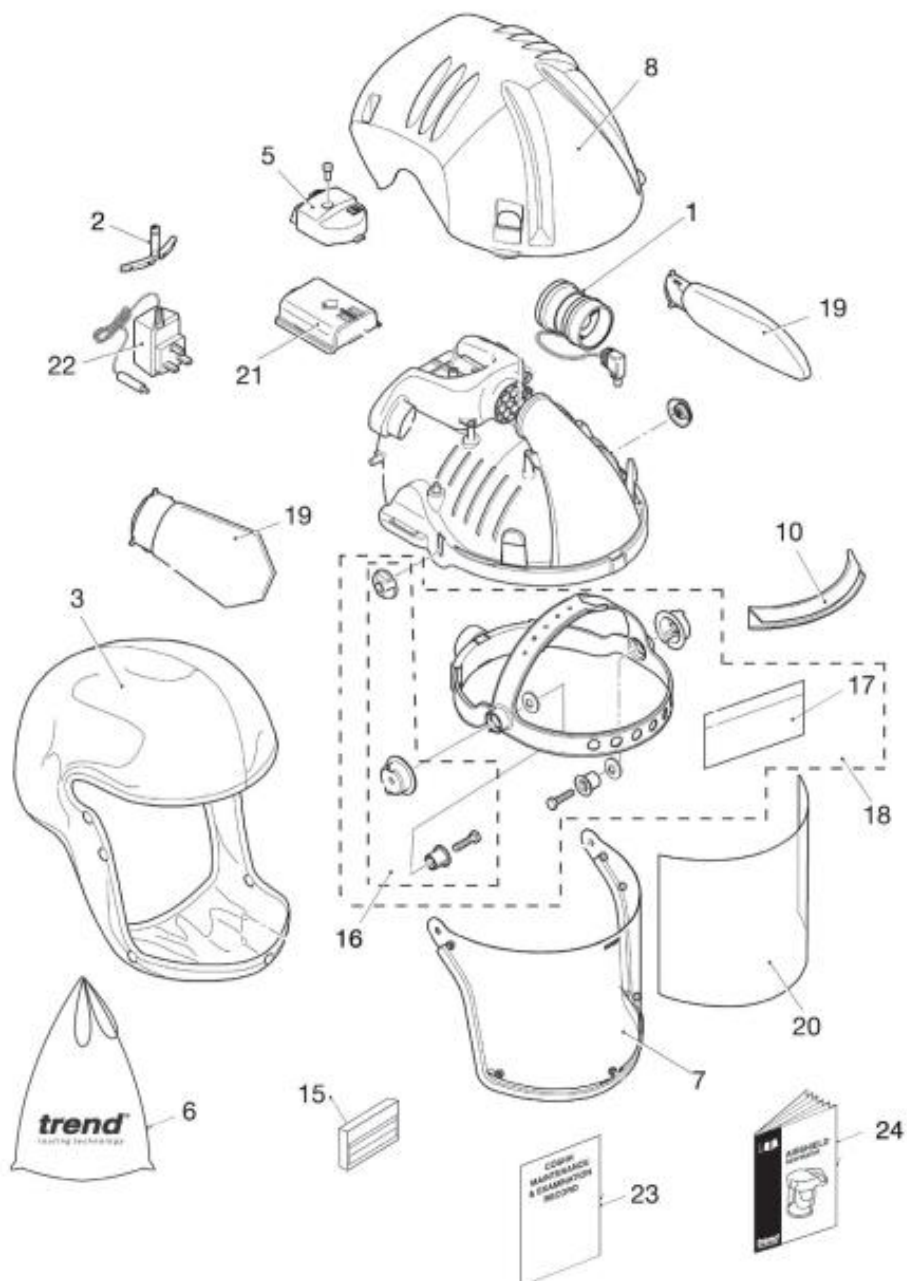
### Instructions

- Included and available as web download

### Accessories

				
8 hour battery	Filter TH2P (pair)	Visor overlay – clear (10 pack) Polyester 0.1mm	Remote battery cradle	Charger 230V UK Plug
AIR/P/4	AIR/P/1	AIR/P/3C	AIR/P/7	AIR/P/5/UK

### Spare Parts Diagram



## Barcode

Ref.	Description	EAN13
AIR/PRO	AIRSHIELD PRO RESPIRATOR 230V UK	5027654544921
AIR/P/1	THP2 FILTER PACK (PAIR)	5027654544990
AIR/P/3C	VISOR OVERLAY - CLEAR (10 PACK)	5027654545003
AIR/P/4	8 HOUR BATTERY AIR/PRO	5027654545027
AIR/P/5/UK	CHARGER 230V UK PLUG AIR/PRO	5027654545041
AIR/P/7	REMOTE BATTERY CRADLE AIR/PRO	5027654545287

Version 4.1

Supersedes all previous versions

\*See HSE Respiratory Protective Equipment at Work Practical Guide HSG53.