



# TECMEN FREEFLOW PAPR

## Technical Data

<b>Alarm Function</b>	Visible, Audible and Vibrate alarms, indicate when battery is low, or/and filter replacement is required.	
<b>Air flow rate</b>	Self-adjusting airflow rate, to ensure constant flow rate regardless to clogging of the filter, or battery level.	
	<b>Low speed:</b> 170+ lpm (6+cfm)	
	<b>High speed:</b> 210+ lpm (7.4+cfm)	
<b>Battery</b>	<b>Type:</b> Rechargeable Li-ion Battery	
	<b>Duration:</b> 9 hours (Standard battery, 170 lpm)	(15 hours Extended battery, 170 lpm)
	5-6 hours (Standard battery, 210 lpm)	
	<b>Charge time:</b> Standard battery 1 hour.	(2 hours Extended battery)
	<b>Life:</b> 550 charges.	
<b>P3 Filter</b>	<b>Warranty:</b> 1 year.	
	<b>Efficiency:</b> ≥99.97%	
	Offering particulate protection from dust and welding fume hazards. For use with all welding applications.	
<b>Weight</b>	Blower unit = 1020g Blower with belt/strap = 1650.	
<b>Warranty</b>	Blower unit 2 year. Battery 1 year.	
<b>PAPR Certification</b>	EN 12941 TH2 P R SL; NIOSH 42 CFR Part 84; AS/NZS 1716: 2012	

## Spare Part and Accessories

<b>WSHWR95027</b>	B-1. Body	<b>BELT</b>	
<b>WSHWR95026</b>	B-2. Fast-charging standard battery	<b>WSHWR95038</b>	C-1. Shoulder Strap
<b>WSHWR95022</b>	B-3. Particle Filter (P3 Filter)	<b>WSHWR95037</b>	C-2. Heavy Duty Belt
<b>WSHWR95020</b>	B-4. Pre-filter	<b>HOSE</b>	
<b>WSHWR95023</b>	B-5. Spark Protection	<b>WSHWR95034</b>	D - Complete Hose Assembly
<b>WSHWR95024</b>	B-6. Filter Cover	<b>AIR FLOW</b>	
<b>WSHWR95025</b>	B-7. Gas Filter ABEK1	<b>WSHWR95035</b>	F - Air Flow Meter
<b>WSHWR95029</b>	B-8 Fast Charging Extended Battery	<b>BACKPACK</b>	
<b>CHARGER</b>		<b>MBTB</b>	G - Large Trade Backpack
<b>WSHWR95039</b>	E - Fast Charging Battery Charger		

