

BREATHIE THINGY

Powered Air Purifying Respirator



USER MANUAL



WHAT'S IN THE BOX

8 ITEMS INCLUDED



1 BLOWER UNIT



2 BATTERY



3 MAIN FILTER



4 HOSE WITH COVER



5 CHARGER



6 BELT BRACKET



7 BLOWER BELT



8 HELMET

TIP Inspect filter before each use.

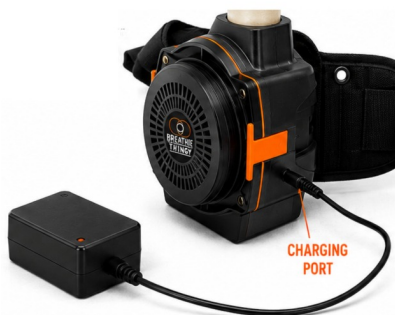


1 CHARGE BATTERY

Charge the battery **on** or **off** the blower. Charge **fully before first use**.

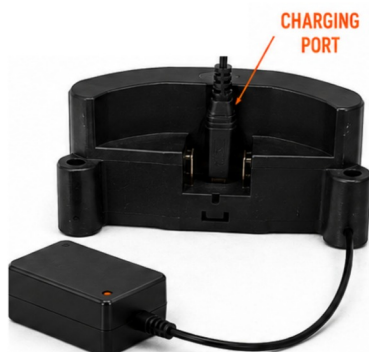
A. WITH BATTERY ON

Leave the battery installed in the blower. Plug the charger into the charging port.



B. WITH BATTERY OFF

Remove the battery from the blower. Plug the charger directly into the battery.



LED INDICATOR

● **RED** Charging

● **GREEN** Fully charged

IMPORTANT

Use only the charger provided with your Breathie Thingy PAPR.

TIP

Battery **can** be charged while attached to the blower **or off** the blower directly.

INSTALL FILTER AND BATTERY



A. OPEN FILTER COVER

Release latch and open cover.

B. INSTALL FILTER

Place filter in and turn clockwise until seated.

C. INSTALL BATTERY

Slide battery onto the unit and lock into place.

TIP Inspect filter before each use.

A. HOSE TO BLOWER

Insert the hose connector into the blower outlet and turn clockwise until locked.



B. HOSE TO HELMET

Insert the hose connector into the helmet inlet and turn clockwise until locked.



TIP

Both ends lock the same way. Tug each connector gently to confirm it is seated.



A. TURN ON UNIT

PRESS AND HOLD ON/SET FOR 3 SECONDS UNTIL THE FAN STARTS.

The display will turn on.

B. SELECT AIRFLOW SPEED

Press **ON/SET** to cycle through airflow speeds: low, medium, high.

DISPLAY INDICATORS

Battery icon

Remaining battery charge

Fan icon & number

Current airflow setting

Filter icon

Filter status indicator

TIP Always confirm airflow is felt inside the helmet before use.

Put the helmet on last, with the blower already running. The steady airflow keeps clean air moving across your face — there's no tight seal you need to get right.



1 RATCHETING KNOB

2 SHROUD DRAWSTRING

1

TIGHTEN THE FIT

Turn the **ratcheting knob at the back** of the headband until the helmet sits snug and steady.

2

SET THE SHROUD

Pull the **drawstring** to draw the chin / neck shroud in for full coverage — comfortably loose.

Snug, not tight. The airflow does the sealing, not the fit. You should feel a steady wash of clean air across your face.

CLEANING

The **steel pre-filter** catches the coarse dust first and clogs fastest. Tap it out or blow it from the inside to clear it — daily is fine in heavy dust — and replace it when it stays dirty. It's cheap, and it protects the main filter.

Don't wash or blow out the main pleated filter — cleaning damages the filter media and lowers protection. Replace it instead when airflow drops. Wipe the blower with a damp cloth; never run water through the system.

FILTER REPLACEMENT

Replace the main pleated filter if airflow drops, performance feels sluggish, or you see visible damage. Keeping a clean filter keeps airflow at its best.

Order filters & parts — scan the code or visit **fishbladderwoodworking.com**. Full parts list on **page 9**.



PARTS & FILTERS

BATTERY CARE

Charge the battery fully before use. If you're storing the unit for a long stretch, **remove the battery** to prevent damage.

STORAGE

Store the PAPR in a cool, dry place when it's not in use. Keep it out of extreme heat or cold.

7 REPLACEMENT PARTS & FILTERS



Your unit runs **3 filters** — the main pleated P3 you install, plus two pre-filters already fitted in the blower (steel mesh + activated carbon). All can be ordered below. **Use only original parts** — substitutes can reduce filtration and protection.

PART	DETAILS
Main pleated filter (P3)	Pleated P3 / TH3 P R SL · ≥ 99.95% efficiency (EN 12941). The primary filter — you install this one.
Pre-filter — steel mesh	Pre-installed in the blower. Catches coarse dust; blow it out or replace often.
Activated carbon filter	Pre-installed in the blower. Reduces nuisance odors. Not vapor or gas protection. Replace when spent.
Battery pack	Rechargeable lithium, 12.6 V. Charges on or off the blower.
Breathing hose	PU, 800 mm, bayonet lock at both ends.
Battery charger	Fully automatic. 100–240 V input · 12.6 V DC output.
Waist belt & straps	Adjustable quick-release buckle.

FILTER LIFE & CARE

- The **main filter cannot be cleaned** — never wash or blow it out; replace it. (The steel pre-filter can be tapped or blown out, or replaced.)
- Replace the main filter when the **low-flow alarm sounds**, airflow drops, or you see damage.
- Store spare filters in a sealed bag, out of direct sunlight.



SCAN TO ORDER
PARTS & FILTERS

fishbladderwoodworking.com

Genuine parts only. Original filters and parts keep your respirator performing to its TH3 rating. Not sure what you need? Scan the code or email us and we'll help.



● LOW OR WEAK AIRFLOW

Usually a clogged filter — especially if you hear the alarm and see the filter icon flashing on the screen. **Tap or blow out the steel pre-filter; replace the main filter if it stays clogged.**

● BLOWER WON'T TURN ON

The battery is likely low or not seated. **Make sure it's fully charged and clipped in properly.** If it still won't start, contact support.

● HOSE FEELS LOOSE

Make sure the hose is **twisted and locked at both ends** — the helmet intake and the blower outlet. Check it for any damage or wear.

● HELMET UNCOMFORTABLE

Re-adjust the ratchet headband for a secure, comfortable fit. Make sure the helmet sits correctly and doesn't restrict your view or movement.

● FILTER ALARM KEEPS SOUNDING

The system is warning the filter is restricted. **Replace the main filter** — a fresh filter keeps the airflow and protection where they should be.

BLOWER UNIT

Material	Flame-retardant PC, PA
Airflow	Up to 250 L/min · 3 speeds
Noise	Less than 65 dB(A)

FILTER

Main filter	TH3PR SL (pleated)
Pre-filter	Stainless steel wire mesh
Additional	Activated carbon filter
Efficiency	≥ 99.95% (TH3, EN 12941)

BATTERY & CHARGER

Battery	Rechargeable lithium, 12.6 V
Run time	~ 8 hours
Charge time	~ 4 hours
Charger input	100–240 V AC, 50/60 Hz
Charger output	12.6 V DC

HOSE

Material	PU
Length	800 mm

The TH3 / P3 filter captures at least **99.95%** of airborne particulates — dust, mist, and fine debris — to European standard EN 12941.

LIMITED WARRANTY

Your Breathie Thingy PAPR is covered by a **limited warranty for one year from the date of purchase**, against defects in materials and workmanship. It does **not** cover damage from misuse, accidents, or unauthorized modifications.

For a claim, contact our support team — **proof of purchase is required**.

REPLACEMENT PARTS & FILTERS

Filters, pre-filters, the carbon filter, batteries, hose, charger and belt can all be ordered as genuine parts — see **page 9** for the full list, or visit **fishbladderwoodworking.com**.

SAFETY ESSENTIALS

- **Do not use** in oxygen-deficient (below 19.5%) or explosive atmospheres.
- Make sure the blower is running and you feel airflow **before** entering a dusty area. Leave immediately if airflow stops.
- Protects against particulates only — dust, mist and fine debris. **It does not protect against gases, vapors or solvents of any kind.** Paint, finishing and solvent work needs a cartridge respirator.
- Replace filters when airflow weakens or the alarm sounds. This is not a substitute for proper ventilation.



WE'RE HERE TO HELP

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