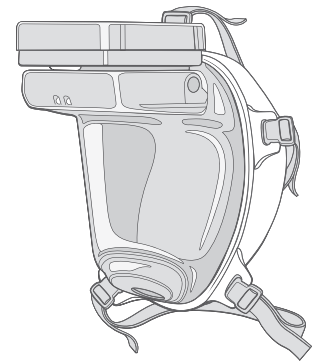




The Tiki breathing face protection

Tiki is a tool that increases productivity and safety. It is one of the most advanced safety products on the market but to a user, it is one of the simplest to operate. The Tiki is intuitive with self regulating technology, it has built-in lighting and is certified according to the highest protection factor for filtering masks, EN 12942 TM3P.



POWERED AIR PURIFYING RESPIRATOR (PAPR)

| | |
|------------------------------|--|
| Protection certificates | EN 12942 Class TM3P, APF 40, NPF |
| Battery life | Internal battery – up to 2,5 hours External battery – up to 10 hours |
| Charging time | Internal battery – approx 1 hour External battery – approx 2,5 hours |
| Battery type and lifetime | LiPo battery with a lifetime of min 1,000 recharge cycles (approx. 20% capacity loss after 1,000 cycles) |
| Working temperature | -10 to +50°C |
| Pressure sensitivity | <0,2 mB |
| Battery warning time | >15 min (normal conditions) |
| Battery warning alarm | One flashing red LED and audible beeps every 5 seconds |
| Minimum free-flow air | 200L/min |
| Minimum filter free-flow | 100L/min |
| Pressure trigger | ≤2 millibar |
| Pressure alarm | Two flashing red LEDs and audible beeps every second |
| Battery charge specification | Input 100-240V AC Output 0.7A |
| Mask weight and material | Small 92g, Medium 102g, Large 112g, PET, TPE |
| Blower weight and material | 165g, ABS, electronics and LiPo battery |
| Filter weight and material | 70g, ABS plastic and HEPA fibreglass media |
| Harness weight and material | 33g, Cotton and elastane |
| External battery weight | 200g |
| Battery cable weight | 48g |
| Total weight (less ext batt) | Small 360g, Medium 370g, Large 380g |
| Calibration | Electronic calibration by holding two buttons for 5 seconds, no external equipment needed |
| Storage conditions | Long term storage (>6 months): 17°C to 28°C at <60% RH Medium term storage (1–6 months): 0°C to 38°C Short term storage (<1 month): -20°C to 40°C at <30% RH |
| Warranty | 12 months or 2,000 hours on fan unit upon presentation of receipt. See manual for full warranty. |
| Patent no. | D755953 |