

## PureFlo 3000

Lithium Ion Battery

PF3000-03-003



- Rechargeable battery pack for use with the PureFlo 3000 Powered Air Purifying Respirator (PAPR)
- 4 hour Li-Ion battery

### TECHNICAL SPECIFICATIONS

<b>Battery Type</b>	Li-Ion (Lithium Ion) Rechargeable
<b>Charge</b>	4.2V
<b>Duration</b>	4 hours (fully charged)
<b>Weight</b>	49g
<b>Dimensions</b>	40 x 37 x 86 mm (approx.)
<b>Colour</b>	Black
<b>Product Housing Material</b>	Nylon – glass fibre reinforced
<b>Single Battery Charge Life</b>	≥ 500 charges
<b>Standard</b>	CE Approved
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Battery can be stored for 12 months at a room temperature of no more than 20°C.</li> <li>• The self-discharge for the battery is dependent on the temperature when stored. For example: <ul style="list-style-type: none"> <li>&lt; 1% / month at 20°C</li> <li>&lt; 2% / month at 30°C</li> <li>&lt; 4% / month at 40°C</li> </ul> </li> <li>• For every 10°C increase in temperature the self-discharge rate doubles.</li> <li>• An accidental short circuit will result in increased temperature levels in the battery pack and reduced battery life.</li> </ul>
<b>Charging</b>	<ul style="list-style-type: none"> <li>• This battery is designed for recharging.</li> <li>• Charge battery before use.</li> <li>• For optimum battery life charge for 2.5 hours.</li> <li>• DO NOT attempt to charge the battery pack with any other charger</li> </ul>

### Contact Us

Gentex is committed to designing innovative safety solutions that protect people from immediate and long-term health and safety hazards present in their work environments, while enhancing workplace performance. Contact us today for more information on PureFlo and our full line of industrial safety solutions. **Tel:** +44 (0) 1776 70442 **Email:** sales@gentexcorp.eu.com  
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