Honeywell ER5000 Escape Breathing Apparatus

Every second counts. That's why Honeywell designed an advanced emergency Escape Breathing Apparatus that's so easy to use, it can be donned and functioning in seconds. Available in 5-minute, 10-minute, and 5-minute high flow durations.

Product Numbers & Ordering Information

<table>
<thead>
<tr>
<th>Product Numbers</th>
<th>Details</th>
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<tbody>
<tr>
<td>975638</td>
<td>EBA-5</td>
</tr>
<tr>
<td></td>
<td>Escape breathing apparatus, 5-minute cylinder (2216 psig, aluminum), hood</td>
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<tr>
<td>975647</td>
<td>EBA-10</td>
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<td>Escape breathing apparatus, 10-minute cylinder (3000 psig, aluminum), hood</td>
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<tr>
<td>975648</td>
<td>EBA-HF5</td>
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<td></td>
<td>Escape breathing apparatus, 5-minute high flow cylinder (3000 psig, aluminum), hood</td>
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<tr>
<td>975081</td>
<td>Cylinder for EBA-5</td>
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<td>5-minute cylinder</td>
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<tr>
<td>975091</td>
<td>Cylinder for EBA-10</td>
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<td>10-minute cylinder</td>
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<tr>
<td>975154</td>
<td>Cylinder for EBA-HF5</td>
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<td>5-minute high flow cylinder</td>
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<tr>
<td>975859</td>
<td>Vinyl Carry Pouch for EBA-5</td>
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<td>EBA-5 carry pouch</td>
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</tbody>
</table>
Packaging Information
EBA-5:
- Size (Package): 4.5 x 12.5 in. (.11 x .32 m)
- Weight (Full Charge): 6.5 lbs. (2.95 kg)
EBA-10:
- Size (Package): 4.5 x 16 in. (.11 x .40 m)
- Weight (Full Charge): 8.5 lbs. (3.85 kg)
EBA-HF5:
- Size (Package): 4.5 x 18.5 in. (.11 x .47 m)
- Weight (Full Charge): 9.3 lbs. (4.2 kg)

Overview

Key Features
The Honeywell ER5000 supplies five (EBA-5) or ten (EBA-10) minutes of emergency breathing air, giving your workers the time they need to safely escape from toxic or oxygen-deficient atmospheres. The assembled device is fully contained in a carry pouch and is composed of a refillable cylinder, valve and pressure gauge assembly, breathing tube, protective air hood, and regulator.

For escape situations that require greater exertion (walking up stairs, climbing, etc.) Honeywell offers an EBA (EBA-HF5) with higher air flow for more comfortable breathing. It features a 5-minute, 15 cubic foot, lightweight aluminum cylinder and a regulator that delivers air to the hood at the higher flow rate of 72 liters per minute.

Features & Benefits include:
- Available in 5- and 10-minute duration as well as 5-minute high flow
- Comfortable loose fitting hood fits easily over eyeglasses, full beards, or hard hats. Escape apparatus does not require fit testing.
- Innovative “T” design allows the hood to sit off user's face while offering 360 degree field of vision
- Durable and resistant to temperature extremes
- Versatile and rugged carry pouch included
- Regulator swivels 360 degrees, allowing for full range of motion and eliminating snag points
- Spring reinforced breathing tube prevents kinking of tube so airflow won’t be restricted
- Optional wall mount bracket or storage case available
- NIOSH approved

Recommended Industries/Use
- Chemical
- Forestry
- Government
- Manufacturing
- Mining
- Municipal Services
- Oil and Gas
- Pharmaceutical
- Utilities
- Nuclear
Hazard
- Confined Space
- Gas, Vapors, Smoke

Regulations
- NIOSH 42 CFR Part 84

Warranty Information
1 year

Specifications

Flow Rate
- EBA-5: 42 LPM; EBA-10: 32 LPM; EBA-HF5: 72 LPM

EBA-5 Operating Temperature
- -25 degrees F to 140 degrees F (-31.66 degrees C to 60 degrees C)

EBA-10 Operating Temperature
- 0 degrees F to 140 degrees F (-17.77 degrees C to 60 degrees C)

EBA-HF5 Operating Temperature
- 0 degrees F to 140 degrees F (-17.77 degrees C to 60 degrees C)

Cylinder Pressure
- EBA-5: 2216 psi; EBA-10: 3000 psi; EBA-HF5: 3000 psi

Cylinder Type
- 3AL (8CF)

Hood Material
- Polyurethane Film

Hood Type
- Drawstring

Hood Connector
- Molded Nylon

Breathing Tube
- Low Temp. Elastomer

Regulator
- Adj. Flow Balanced Piston Type

Vinyl Carry Pouch Type
- Fully Enclosed 3 Pos. Strap

Carrying Case
- Blow Molded Polyethylene

Literature & Documents

HSPRP_209_Flyer_ER5000 EBA

RESPIRATORY PROTECTION Honeywell ER5000 Escape Breathing Apparatus (EBA) Every second counts. That’s why Honeywell has designed an advanced emergency Escape Breathing Apparatus that’s so easy to use, it can be donned and functioning in seconds. Available in both 5-and 10-minute breathing time lengths. Forestry Mining U

ER5000_FAQ_FINAL2

RESPIRATORY PROTECTION Frequently Asked Questions (FAQ) ER5000 Escape Breathing Apparatus – FAQ REV. 1 Jan. 2015 Page 1 ER5000 Escape Breathing Apparatus (EBA) Product Description: The Honeywell ER5000 Escape Breathing
Apparatus (EBA) is intended for emergency use only, providing 5 minutes (EBA-5), 5 minute high flow (EBA-5H).

## Training & Proper Use

Refer to User Instructions for proper use.

## Additional Information

Customer Care (US): 800.430.5490
Customer Care (Canada): 888.212.7233

## Technical Support

Technical Support: 800.873.5242