

ESCAPE RESPIRATORS

Honeywell ER5000 Escape Breathing Apparatus

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Overview



Feedback

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. 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:

- 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.

Specifications

OTHERS

Operating Temperature Range

- -17.77 to 60 (EBA-10 & EBA-HF5) degree Fahrenheit
- -17.77 to 60 (EBA-10 & EBA-HF5)
- -31.66 to 60 (EBA5) degree Celsius
- -25 to 140 (EBA5) TBP
- -31.66 to 60 (EBA5) TBP
- 0 to 140 (EBA-10 & EBA-HF5) TBP

Flow Rate

- 32 (EBA-10) litre per minute
- 42 (EBA-5) litre per minute
- 72 (EBA-HF5) litre per minute

Hood Closure Type

- Drawstring

Cylinder Pressure

- 2216 pounds per square inch
- 3000 pounds per square inch

Cylinder Duration

- 10 minute (time unit)
- 5 minute (time unit)

Regulator Type

- Adjustable Flow Balanced Piston Type

Tube Material

- Low Temp. Elastomer

Hood Material

- Polyurethane Film

Cylinder Type

- 3AL (8CF)

Packaging

- Carrying Case (Blow Molded Polyethylene)

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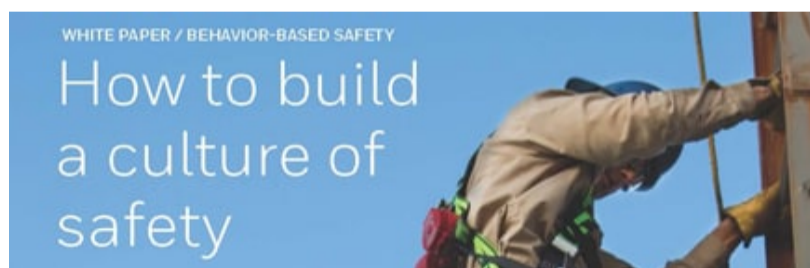
- Carrying Case (Blow Molded Polyethylene)

Product Number

SKUs

| SKU | DESCRIPTION |
|--------|---|
| 89986 | Wall Mount Bracket for 845 850 & 855 EEBA |
| 930220 | CYLINDER SPARE 3000PSI HF |
| 930221 | CYL. SPARE 3000PSI EBA 10 |
| 930222 | CYL. SPARE 2216PSI EBA 5 |
| 964656 | OPTIONAL CARRY CASE ER5000 |
| 975163 | EBA-5/10 Molded Case |
| 975638 | Honeywell 2216 psig ER5000 Escape Breathing Apparatus Valve and pressure gauge assembly breathing tube protective air hood and regulator assembled in a carry pouch |
| 975647 | Honeywell 3000 psig ER5000 Escape Breathing Apparatus Valve and pressure gauge assembly breathing tube protective air hood and regulator assembled in a carry pouch |
| 975648 | ER5000 5-Minute High Flow (EBA-HF5) Escape Breathing Apparatus |

Feedback



[The key to keeping workers safe is to avoid injuries in the first place. That begins with establishing cultural guidelines that help workers make the right decisions and build an atmosphere of trust.](#)

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Honeywell
 Safety and Productivity
 Solutions
 855 S Mint St
 Charlotte, NC 28202
 800-582-4263
www.sps.honeywell.com

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