

Honeywell BA1000 and ER7000

Self-Contained Breathing Apparatus

PUTTING THE BASIC SCBA BACK WITHIN BUDGET

Industrial jobs that put the worker in potentially oxygen-deficient or hazardous environments – like confined space or tunnel work – oftentimes require an SCBA unit to be on hand for emergency escape or to clean up a hazmat spill. Because use is occasional, and only needed if an emergency arises, workers need an SCBA that is easy and intuitive to don and use.

Over the years, features required by NFPA and frequent SCBA users have trickled down to basic industrial SCBAs, making them more complex and expensive than the average worker using a unit no more than a few times year would need.

That's why Honeywell has taken the compliance SCBA back to the basics with two similar, but distinct units: the **BA1000** and the **ER7000**.



BOTH CERTIFIED FOR ENTRY, USE, AND ESCAPE

Units are intended for escape from atmospheres that are immediately dangerous to life or health (IDLH), but can also be used for both entry and use in those same environments.

BA1000

This unit is the most basic version, and has 30- and 60-minute rated cylinders. With minimal features, the BA1000 is one of the most simple and easy-to-use compliance SCBAs. Using the unit is as easy as putting it on and going in – or getting out.

Applications

 Food processing	 Agriculture	 Water treatment plants
 Chemical processing	 Pharma	 Facilities with large HVAC systems

ER7000

This unit is almost identical to the BA1000, with one additional feature. The ER7000 has a “Y” connection where the facepiece or hood connects to the cylinder, allowing the user to “leap frog” to a fresh cylinder – without losing or interrupting the air supply. This feature is great for long tunnels, where the wearer will need air for a longer time span than the rated duration of each individual cylinder.

Applications

 Railroads (especially those that transport hazmat through long tunnels)	 Mining	 Underground and other large storage facilities
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FEATURES & BENEFITS

- **Intuitive design for emergency use**

Uncomplicated nylon harness design is intuitive to put on and take off, and is as user-friendly as a favorite backpack.

- **Extremely lightweight**

Enter, work, or escape the environment quickly with a compliance SCBA under 19 pounds.*

- **Securely protected**

Vinyl bag holds cylinder in place and protects it from dirt and exposure to elements.

- **Various facepiece and hood capabilities**

Available with facepiece or tight-fitting hoods, which are ideal for workers with prescription eyewear or those who are claustrophobic.

*19 pounds measured off lightest BA1000 unit.

SKUs and ORDERING INFORMATION

Order No.	Description	
BA1000 Series Self-Contained Breathing Apparatus		
BA1000	BA1000 Series SCBA Assembly, 30-Minute, 2216 PSI, Medium Facepiece	
BA1002	BA1000 Series SCBA Assembly, 60-Minute, 4500 PSI, Medium Facepiece	
BA1003	BA1000 Series SCBA Assembly, 30-Minute, 2216 PSI, PUMA Hood	
BA1005	BA1000 Series SCBA Assembly, 60-Minute, 4500 PSI, PUMA Hood	
ER7000 Series Self-Contained Breathing Apparatus with Y Connection		
ER7000	ER1000 Series SCBA Assembly with Y Connection, 30-Minute, 2216 PSI, Medium Facepiece	
ER7002	ER1000 Series SCBA Assembly with Y Connection, 60-Minute, 4500 PSI, Medium Facepiece	
ER7003	ER1000 Series SCBA Assembly with Y Connection, 30-Minute, 2216 PSI, PUMA Hood	
ER7005	ER1000 Series SCBA Assembly with Y Connection, 60-Minute, 4500 PSI, PUMA Hood	

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