



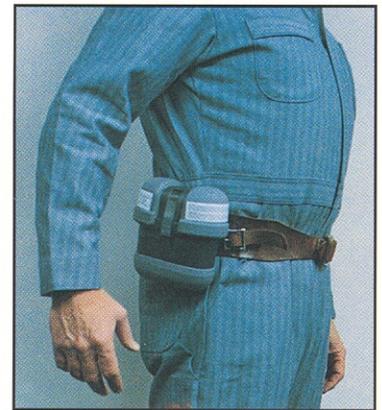
THE OCENCO M-20 SCSR. THINK OF IT AS A LIFE PRESERVER YOU WEAR ON YOUR BELT.

At just over six inches square, three inches thick, and 3.3 pounds, the Ocenco M-20 is the smallest self-contained self-rescuer in the world! This compact, ergonomically designed SCSR isolates the user's lungs from the surrounding atmosphere and utilizes compressed oxygen to provide respiratory protection for up to 32 minutes.

But that's not all! The M-20 can be donned in seconds. To activate, simply

unlatch the case, pull out the unit, apply the nose clip and mouthpiece, and start breathing.

The Ocenco M-20 was designed with safety in mind. That's why the user can quickly check the oxygen supply through a window in the case. What's more, the durable M-20 can be refurbished for up to 15 years, and is perfect for use in mines, tunnels, confined spaces and chemical plants.

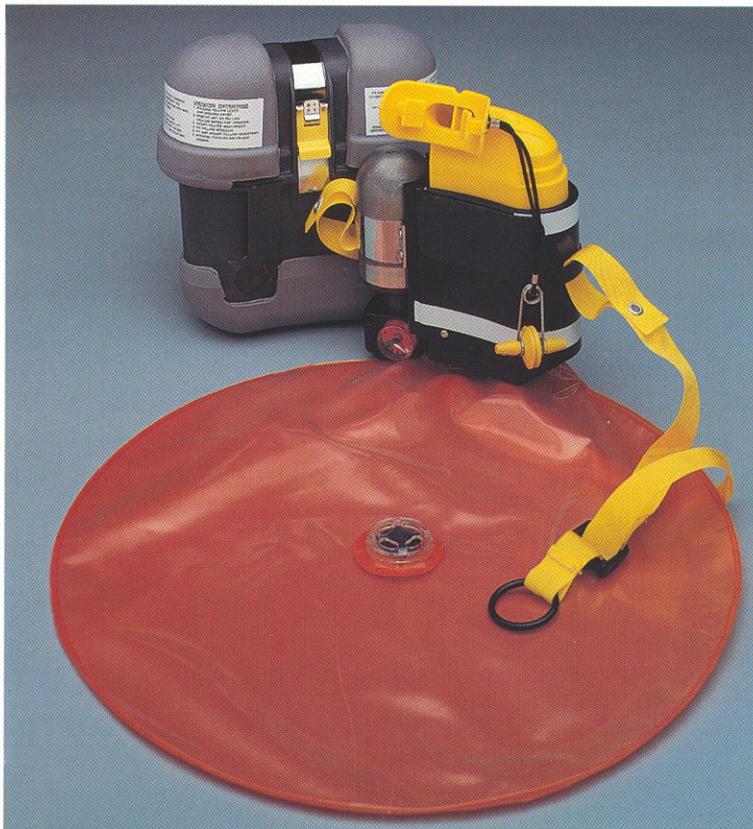


Compact, light, and ergonomically designed, the M-20 can be comfortably worn in confined spaces.

The Ocenco M-20. It's not only the world's smallest SCSR, it's a life preserver you wear on your belt.

The World's Smallest Self-Contained Self-Rescuer

The user can quickly and easily verify the oxygen supply by viewing the pressure gauge through a window in the carrying case.



THE M-20 IS:

Extended respiratory protection—provides up to 32 minutes of respiratory protection.

Belt wearable—so light and compact it can be worn comfortably on a belt.

Easy to use—simply pull the unit out of the case to start oxygen flow.

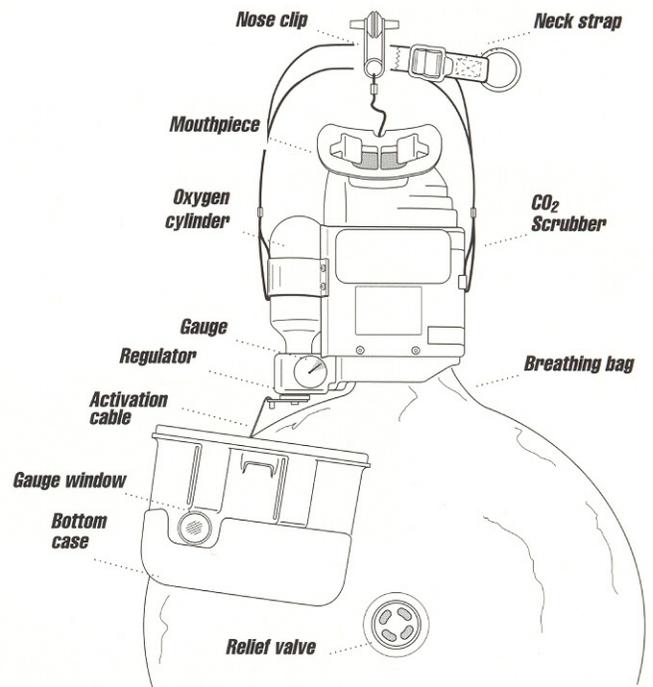
Quick verification of oxygen supply—user can quickly verify oxygen supply by viewing the pressure gauge through a window in the case.

Superior to Filter Self-Rescuers—The M-20 protects the users from oxygen deficient atmospheres as well as toxic gases and particulates.

M-20 PHYSICAL CHARACTERISTICS AND PERFORMANCE DATA

| Approvals | Approval Numbers | Approval Duration |
|------------------------------------|--|--------------------------|
| MSHA/NIOSH | TC-13F-269 | 10 Minutes |
| Republic of South Africa | GME 14/6/14/5 | 24 Minutes |
| Australia | MDA BA 2804 1899 | 18 Minutes 18 Minutes |
| Performance duration | 15-20 minutes | |
| Rest duration | 32 minutes | |
| Time to don/activate | 8 seconds, or less | |
| Weight | 3.3 lbs (1.496 kg) | |
| Dimensions | 6.8" x 6.8" x 3.3" (17.2 cm x 17.2 cm x 8.3 cm) | |
| Storage temperature range | 10° F to 140° F (-12° C to 60° C) | |
| Liters of oxygen available | 27 | |
| Repair/refurbish after use | Yes | |
| NIOSH service life | 15 Years | |
| Oxygen delivery system | Compressed oxygen Automatic valve Constant flow/demand regulated | |
| Cylinder pressure | 3850 psi (265 Bars) | |
| CO ₂ Scrubbing material | Lithium hydroxide | |
| Inspection | Visual | |

M-20 SELF-CONTAINED SELF-RESCUER



THE M-20 CIRCUIT

Oxygen flow begins when the M-20 is pulled from its case. Oxygen is inhaled through the mouthpiece from the breathing bag. Breath is exhaled through the mouthpiece into the CO₂ scrubber. Scrubbed breath enters the breathing bag and is mixed with oxygen from the oxygen cylinder.



Distributed By:

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DESIGNING SAFE SOLUTIONS
FOR HAZARDOUS ENVIRONMENTS