

ALE Lite



The ALE Lite: NIOSH approved for entry and escape

The ALE (Airline Egress) Lite is a supplied airline respirator (combination pressure demand, type "C") with a 5 or 10-minute self-contained air cylinder for emergency use. The ALE Lite, NIOSH approved for entry and escape, may be used in the supplied air mode up to 300 feet or 12 hose length sections from the air source, whichever is greater. Should the airline supply fail for any reason, the escape cylinder would be employed by simply opening the cylinder valve.

The ALE Lite combines a slim profile, light-weight and easy to use design to meet the challenges of today's hazardous work environments, such as remediation, ship building and confined space applications that are immediately dangerous to life or health.

The harness provides the wearer with a comfortable fit and is easily removed for cleaning.

The ALE Lite includes the versatile Panorama Nova full facepiece with triple sealing edges for a superior fit, and a speech diaphragm for clear communications. Three sizes in one mask is also compatible with other Draeger compressed air respiratory products.

TECHNICAL DATA

Harness Material:	Nylon
Air supply pressure (incoming):	85 to 120psig
Maximum Hose Length:	300 feet (or 12 sections)
Operational Temperature:	-22°F (-30°C)
LDV (2nd Stage Reducer):	Positive Pressure with Non Locking Purge Valve
Mask Body Material:	EPDM or Silicone
Mask Lens:	Polycarbonate
Weight of Cylinder (less air):	5 Minute = 4.5 pounds (2 kg) 10 Minute = 8.8 pounds (4 kg)
Cylinder Pressure:	5 Minute = 2216 psi 10 Minute = 3000 psi
Cylinder Type:	5 Minute = Aluminum 10 Minute = Hoop wrap

THE ALE LITE INCLUDES THE FOLLOWING:

- Panorama Nova Facepiece
- LDV (2nd stage mask-mounted regulator)
- Shoulder and waist harness
- Hansen brass quick disconnect coupling
- Cylinder, valve and pressure reducer assembly
- Manifold for airline or cylinder operation

ORDER INFORMATION

ALE Lite with 5 Minute Cylinder	4055260
ALE Lite with 5 Minute Cylinder (without mask)	4055865
ALE Lite with 10 Minute Cylinder	4055259
ALE Lite with 10 Minute Cylinder (without mask)	4055864
Panorama Nova Spare Mask	R52972
ALE Lite Carrying Case for 5 Minute Unit	4052554

Locally Represented By:



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