

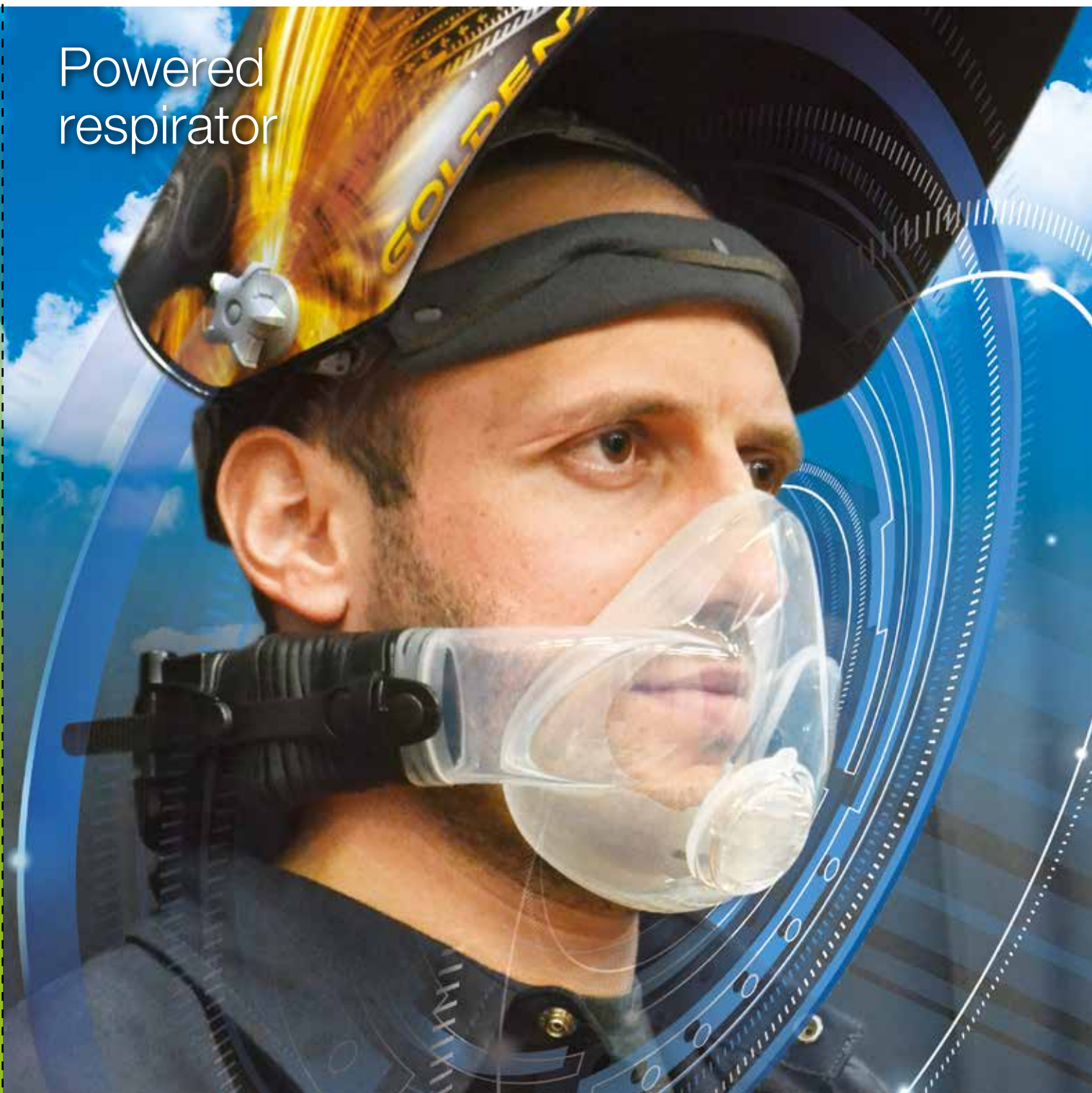


WELDLINE™

by Lincoln Electric

CLEANSPACE2™

Powered
respirator



Powered respirator

CleanSpace2™

A major innovation in personal respiratory protection - a compact and light weight power unit is cushioned around the back of the neck, counter-balancing the soft silicone low profile mask and providing fresh, clean air, on demand, as you breathe.

INNOVATION

- Ergonomic design: compact with no trailing leads, cables or hoses.
- Patented micro-turbine toroidal motor generates airflow up to 200L/min with only one moving part.
- Provides positive pressure inside the mask, with an inbuilt pressure sensor that adjusts the air-flow to prevent contamination.
- Breath activated On/Off operation.

COMFORT

- The soft silicone mask seals gently and easily to your face - available in three sizes, to maximise fit.
- The AirSensit™ System intelligently delivers air on demand, and in unison with your breathing.
- Compact and light, the respirator sits at the back of your neck and close to your body.

COMPATIBILITY

- Welding & Safety Helmets
- Goggles, Spectacles and Face Shields
- Hearing Protection

EASE OF USE

- Simple to fit and use.
- Changing filters is quick and intuitive.
- Easy to clean; fast 2 hour charge.
- On a single charge up to 11 hours - has to be changed into up to 6 hours.

RELIABLE PROTECTION

- Light silicone mask, ensures a good face seal for long periods.
- Robust, reliable micro-turbine motor (*up to 10 years operating life*).
- High efficiency pleated particulate filter will remove solid and liquid particles.



This unique method of personal respiratory protection delivers significant benefits to workers in industry.

WARRANTY

1
YEAR



CLEANSPACE2™ features

PIEZORESISTIVE PRESSURE SENSOR

Ensures a positive pressure inside the mask and a high level of respiratory protection.

BATTERY

Internal battery life is typically > 6 hours and up to 11 hours when used with the optional Endurance Pack. No memory effect. 2 hour charge time (95%).

RATCHET ADJUSTMENT

Easy to adjust to give you a close and comfortable fit.

ERGONOMIC NECK MOUNTED DESIGN

No trailing hoses or leads. CleanSpace2™ improves mobility and doesn't interfere with your work. Comfortable over long periods.

SILICONE MASK

Low profile design ensures maximum visibility and awareness for the wearer. Clear, hygienic and washable silicone. Available in different sizes.

HIGH QUALITY EXHALATION VALVE WITH SILICONE LEAF

Easy to breathe and talk. Directs air away from the face.

POWERFUL MICRO-TURBINE MOTOR

State-of-the-art technology; extremely robust; designed to operate maintenance free for > 3 years continuous use.

FILTER COVER

Patented pin and lock system to secure filter in place and allow quick and easy filter replacement.

MASK ATTACHMENT CLIPS

Simple fitting and disassembly.

FILTERS

Easy to fit and change. Located away from the source of the hazard, extending the life of the filter; CleanSpace2™ has optional pre-filters, designed to prolong filter life.

NECK PADS

Excellent comfort and support for long periods. Removable, washable and available in different sizes.



EASY AND INTUITIVE OPERATION

BREATH RESPONSIVE

3 user settings to maximise user comfort. Air is not continuously blowing on your face.

AUTOMATIC START/STOP

One button operation; CLEANSPACE2™ only operates when you need it.

FILTER AND LOW BATTERY ALARMS

Audible and visual alarms advise the user when the filter is blocked or there is a low battery.



To order

CLEANSPACE2™ respirator unit*

(without silicon mask)

W000386837

Silicon mask small

W000386838

Silicon mask medium

W000386839

Silicon mask large

W000386840

Particle filter P3 (pack of 3)

W000386841

Pre filter P3 (pack of 10)

W000386842

Battery charger

W000386843

Head support

W000386844

Clean wipes (pack of 10)

W000386845

Large protecting neck

W000386846

Thin protecting neck

W000386847

CLEANSPACE2™ specifications

Comfort Air Flow Settings	3 levels
Maximum Air Flow	200 L/Min
Weight	Power Unit: 485G / Mask: 115 G
Audible Alarm At Ear	75 DB(A)
Life	Motor: 10 years / Battery: 3 years or 500 cycles
Automatic Switch-Off	3 minutes after idle
Internal Battery Duration	Min 4.5 hours (typically > 6 hours)
Internal Battery Charging Time	2 hours (to 95%)
Ac Adaptor Charger Input Range	100 – 240 V
Output Range	13.5 V

* Composition: 1 power unit + 1 filter P3 + 1 charger + 2 protecting neck (thin & large) + 1 flow test cap + 1 storage bag.



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