



Powered Air-Purifying Respirator (PAPR - EVAHL Series)

Model No: EVAHL20SICT

Combining the cutting-edge technology and ergonomic design of the EVA, with approval for use in Hazardous Locations, the EVAHL Powered Air-Purifying Respirator (PAPR) offers workers the latest in respiratory protection for potentially explosive environments.



All the Great EVA Features... Now HazLoc Rated

- CSA Hazardous Locations Approvals
- Class I, Division 2, Groups A, B, C, D T6
- Class II, Division 2, Groups F, G (Dusts)
- Class III (Fibers or Flyings)
- Certificate 2510928

*CSA International Certificate 2510928 per ANSI/ISA 12.12.01-2007

TECHNICAL FEATURES

SIMPLE

- One Button Operation
- Choice of Two Air Speeds
- Single Filter Design

SAFE

- Active Flow Tech. Responds to Air Flow Conditions
- 1,000 Assigned Protection Factor (APF) Independent, 3rd Party Documentation
- Dual Alarms for Low Flow and Low Battery

DEPENDABLE

- Visual Fuel Gauge
- 10X the Life of Most Brush Motors
- Genius Charger Compatible

PAPR with Tychem® SL Double Bib Quick-Attach T-Series Hood (Taped Seams) and includes:

- Blower (EVAHL1)
- Belt (EVABELT1)
- Battery (EVAHLBAT1)
- Charger (EVAHLSMC)
- Breathing Tube (PAHBT)
- Air Flow Indicator (PA1AF)
- Head top (Filter not included)



AREA OF APPLICATIONS

- Healthcare
- Pharmaceutical Manufacturing
- Painting
- Coatings and Grinding
- Laboratory
- Animal Science



**For
Hazardous
Locations**

Doc. Control:	Rev.: 3.2	Date: April 6, 2016
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FEATURES	BENEFITS
1,000 Assigned Protection Factor (APF)	Provides superior protection, as verified in an independent Laboratory Respirator Protection Level (LRPL) study.
Fuel Gauge	Easy-to-read visual battery capacity indicator.
Active Flow Technology	Helps maintain constant air flow. Reacts to the wearer's need for additional flow.
Two Integrated Alarms	Distinct audible alarms for both low battery and low air flow. Alarm sound travels through the breathing tube to the wearer's ear.
Brushless Motor	Durable, 10,000-hour motor for superior reliability.
Single Filter	Quick and easy installation. Lower consumable costs vs. blowers that require up to three filters.
Filter Locking Tab	Visual and audible indication of positive filter installation.
Ergonomic Design	Lightweight, sleek, and balanced. Offers superior comfort for all-day use.
Hood Choices	Choose from more than 15 hood styles, including loose-fitting facepieces, hoods, and headband-free headtops.

REPLACEMENTS OPTIONS

Hood Systems

- 20SICT - Tychem® SL Double Bib Quick-Attach T-Series Hood with Taped Seams, Flex-Gear® Ratchet (20RT)

Blowers

- EVA1 - Blower unit only
- EVA2 - Blower, Belt, Barttery, Charger
- EVA3 - Blower, Belt, Barttery
- EVA4 - Blower, Belt, Barttery, HE Filter
- EVA5 - PAPR system, EVA blower, mask battery, charger, no filter
- EVA6 - PAPR system, EVA blower, mask battery, no charger, no filter
- EVA7 - EVA6 plus HE filter

Filters & Cartridges

- PAPRFC3 - Filter, HEPA, EVA (6 pack)
- PAPRFC4 - Filter, OVAGHE, EVA (6 pack)
- PAPRFC5 - Filter, AM/FM/MA/AG/HE (6 pack)
- PAPRFC4ICP - Filter storage cap (3 pack), PAPRFC4 Inlet
- PAPRFC4OCP - Filter storage cap (3 pack), PAPRFC4 Outlet

Breathing Tubes

- PA1BTXS - 22" for hoods
- PA1BT - 26" for hoods
- PA1BTXL - 32" for hoods
- PAHBTXS - 22" Threaded
- PAHBT - 26" Threaded
- PAHBTXL - 32" Threaded
- PA4BT - 33" Threaded

Battery

- EVAHLBAT1 - Battery for use with hoods

Chargers

- EVAHLSMC - Single Port
- EVAHLSMC2 - Single Port Analyzer
- EVAHLSMCEU - Europe
- EVAHLSMCEUK - United Kingdom

Parts & Accessories

- EVABELT1 Belt, foam
- EVABELT2 Belt, vinyl
- EVAEXT1 Extender belt
- PAPRSUSP1 PAPR suspenders
- PAPRSC2 Decon Shower Cap for EVA HE Filter (PAPRFC3)
- PAPRSC3 Decon Shower Cap for OVAGHE Filters (PAPRFC4, PAPRFC5)
- PAPRPF2 Pre-Filter (120pk) for EVA OVAGHE Filters (PAPRFC4, PAPRFC5)
- PAPRPFCOVER2 Pre-Filter EVA OVAGHE Filters (PAPRFC4, PAPRFC5)