

# EPR-X1.1

## Powered Air Purifying Respirator



*EPR-X1.1 PAPR*

### Industry

- Agricultural Equipment
- Automotive
- General Manufacturing
- Heavy Fabrication
- Industrial and General Fabrication

ESAB's EPR-X1.1 PAPR unit connects seamlessly with all current ESAB prepared for air welding helmets and provides advanced respiratory protection from harmful welding fume particulates.

This PAPR is designed for applications ranging from occasional use to full-time industrial applications. The EPR-X1.1 offers a robust, compact housing with a powerful blower to ensure maximum life and performance. Check your battery status, fan settings and filter conditions at a glance with quick-access status LED lights. Additionally, the PAPR provides audible and vibratory alerts to notify the user of low air flow (indicating a needed filter change) and low battery conditions.

The EPR-X1.1's turbo unit is controlled with easily-accessed push buttons allowing three airflow speed ranges of 170/190/210 l/minute. The HEPA-quality, EN12941 TH-3P certified two-stage filter and spark arrestor are easily accessed through a removable front door.

- Compatible with all ESAB prepared for air helmets: Sentinel A50; Sentinel A60; Savage A50 LUX; Savage A-40; G-30/40/50; F-20
- User adjustable air flow 170/190/210 l/min
- Li-Ion battery pack (up to 10h duration @ 170 l/min)
- P3 filter and pre-filter
- International intelligent charger (interchangeable pins)
- Audio/visual/vibration blocked filter and low battery alarm

Visit **esab.com** for more information.



*EPR-X1.1 PAPR System*



*EPR-X1.1 with Sentinel A60 Air Helmet*

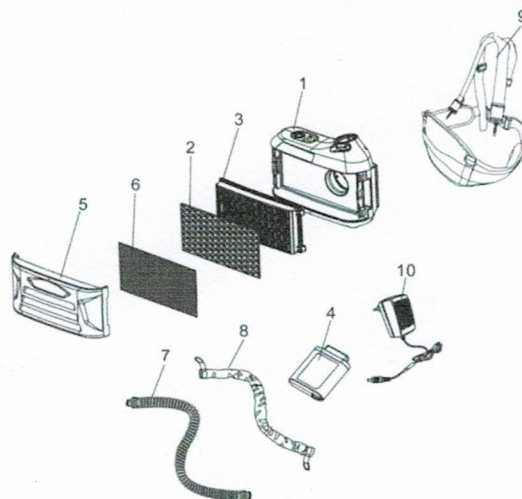
# EPR-X1.1

| Specifications   |                                                          |
|------------------|----------------------------------------------------------|
| Air Flow         | Selectable 170; 190; 210 l/min (6 - 7.8 cfm)             |
| Battery Time     | Up to 10h @ 170 l/min (7.8 cfm)                          |
| Filter           | P3 filter and pre-filter with replaceable spark arrestor |
| Certifications   | CE EN12941 TH3 P                                         |
| Dimensions LxHxW | 210 x 169 x 78 mm (8.3 x 6.7 x 3.1 in.)                  |
| Weight           | 1 kg (2.2 lbs)                                           |

| Ordering Information                      |            |
|-------------------------------------------|------------|
| EPR-X1.1 PAPR system with expandable hose | 0700500920 |

For more information on helmets please see separate fact sheets or manuals.

| Wear and Spare Parts |                                                          |            |
|----------------------|----------------------------------------------------------|------------|
| 1                    | EPR-X1.1 PAPR Blower Unit                                | 0700500921 |
| 2                    | EPR-X1 series PAPR Prefilter                             | 0700500902 |
| 3                    | EPR-X1 series PAPR P3 Filter                             | 0700500903 |
| 4                    | EPR-X1 series PAPR Battery                               | 0700500904 |
| 5                    | EPR-X1 series PAPR Filter Cover                          | 0700500905 |
| 6                    | EPR-X1 series PAPR Spark Arrestor                        | 0700500906 |
| 7                    | Breathing Tube for EPR-X1 series PAPR                    | 0700500907 |
| 7                    | Breathing Tube O-rings                                   | 0700500916 |
| 8                    | Anti-fire Cloth of Breathing Tube for EPR-X1 series PAPR | 0700500908 |
| 9                    | Waist Belt and Shoulder Harness                          | 0700500909 |
| 10                   | Universal Battery Charger                                | 0700500910 |
|                      | EPR-X1 series Nuisance Odor Carbon Prefilter             | 0700500913 |
|                      | EPR-X1.1 Combined Gas Filter A1B1E1 and P3               | 0700500914 |
|                      | EPR-X1 / 1.1 Battery compartment door and latch          | 0700500923 |



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