


VESDA-E VEP and VEU

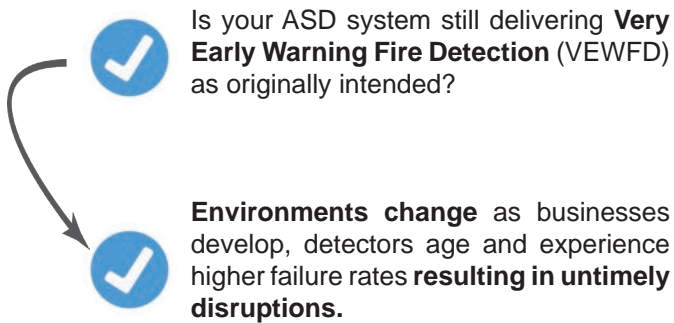


UPGRADE PROGRAM



Hundreds of thousands of Aspirating Smoke Detectors (ASD) installed worldwide have been operating continuously over the past decade. While many older ASD detectors continue to operate reliably, service and/or failure frequency may occur more frequently as result of system degradation. This may be particularly prevalent in applications where detectors are operating in dirty or dust-filled environments or have not been appropriately maintained.

As detectors age, the frequency of service interruption, maintenance, or total replacement increases. A failure typically results in unscheduled maintenance visits often translating to premium repair/ replacement charges, in addition to untimely disruptions to normal operations.



SPECIAL VESDA-E VEP/VEU UPGRADE PROGRAM

- Tailored to the needs of the Customer
- Replaces VESDA-E VEP and VEU GA1/GA2/GA3, VESDA VLP/VLC or any other branded ASD
- Upgrade to VESDA-E VEP or VEU GA4 detector
- Provides significant cost savings as part of a volume-based preventative maintenance program (rather than paying for costly individual incidents)
- Restores long term reliability and hassle free operation

WHAT'S NEW

Latest Approvals

Improved detection performance, reliability, aligned to latest UL268 7th Edition approvals and approved to CAN/ULC-S529 4th Edition

Extend Factory Warranty

All GA4 baseline detectors now carry 3 year warranty included as part of our standard warranty scheme

Updated Encryption and storage

Latest end-to-end encryption technology and data storage for simplified operations

Why VESDA-E VEP or VEU

Backwards compatible with existing installation VLP/VEP/VEU

Field replaceable parts with simplified service and maintenance

Lower Total Cost of Ownership



ASD UNITS ELIGIBLE FOR A VESDA-E VEP OR VEU UPGRADE



ANY competing aspirating smoke detector, current or older!





* Terms & Conditions apply. See reverse side for details.




Upgrade Incentive + 3 Years Warranty*

Upgrade to Superior Performance & Reliability

While it is a good practice to upgrade aging technology, some countries are being proactive and leading the way in mandating that old detectors are replaced including Australia, China, Germany and France.

1. Replace ageing detection systems with latest technology
2. Save money by reducing emergency service & repair costs
3. Restore long term performance and reliability with next generation VESDA-E VEP or VEU detectors
4. Upgrade to the latest detectors standards

| COUNTRY | CODE | WHAT DOES IT SAY? |
|---|---------------------|---|
|  | AS1851.2012 | The sensitivity of ASD shall be verified after 10 years from the date of installation. |
|  | 2014 Code | Fire alarm detectors more than 12 years old must be replaced or upgraded. |
|  | DIN 14675 | Depending on technology used detectors need to be replaced between 5 to 8 years of installation, taking into account manufacturer recommendation. |
|  | CAN ULC S531 & S534 | Smoke detectors should be replaced as per Manufacturers recommendation which for VESDA is 10 years. |

| Feature | VESDA-E VEP-1P | VESDA-E VEP | VESDA-E VEU |
|---|---|--|---|
| |  |  |  |
| Global Performance (VdS, UKCA, etc.) | | | |
| Area Coverage | 1,000 m ² (10,760 sq ft) | 2,000 m ² (21,528 sq. ft.) | 6,500 m ² (69,965 sq. ft) |
| Fire 1 Threshold | 0.010% obs/m (0.0030%obs/ft) | | 0.001% obs/m (0.0003%obs/ft) |
| Maximum Pipe Length | 130 m (427 ft) | 560 m (1,837 ft) | 800 m (2,624 ft) |
| Sampling Holes (A/ B/ C) EN54 | 30 / 40 / 45 | 40 / 80 / 100 | 80 / 80 / 100 |
| UL268 7th Edition | | | |
| Area Coverage | 1,000 m ² (10,760 sq ft) | 2,000 m ² (21,528 sq. ft.) | 6,500 m ² (69,965 sq. ft) |
| Fire 1 Threshold | 0.010% obs/m (0.0030% obs/ft) | | 0.001% obs/m (0.0003%obs/ft) |
| Maximum Pipe Length | 130 m (427 ft) | 470 m (1,542 ft) | 610 m (2,001 ft) |
| Maximum Sampling Holes | 33 | 80 | 96 |

SATISFACTION DELIVERED!

ASD Upgrade to VESDA Terms & Conditions:

- **Issuance of Discounts:** Discounts will be issued only after all conditions of the upgrade have been met and the upgrade project has been approved by Xtralis and Honeywell.
- **Eligibility:** This program and the associated discounts are exclusively available for sites with existing ASD installations. Proof of existing installations may be required.
- **Applicability of Discount:** The special discount applies solely to VESDA-E detectors and excludes all other associated accessories, including but not limited to ancillary devices, power supply units (PSU), pipes and fittings and design services.
- **Approval and Verification:** All discounts are subject to approval on a case-by-case basis, contingent upon the verification of the details provided. Xtralis reserves the right to validate the eligibility and authenticity of the submitted information before approving the discount.