

MEET ASPEN'S NEWEST GAME CHANGER,

VERSA PRO™

UNIVERSAL A2L REFRIGERANT TECHNOLOGY FOR R32 & R454B SYSTEMS



IDEAL FOR USE WITH ALL ASPEN CASED AND UNCASD COILS, PLUS ALL AIR HANDLERS!



AHRI QUICK MATCH TOOL

Identify the correct AHRI-certified match for any Aspen coil, air handler, or Aspen PRO air handler. Available on the Resources page.



VIEW VERSA PRO ONLINE

Learn more about Aspen's A2L Refrigerant Technology for R32 and R454B Systems.





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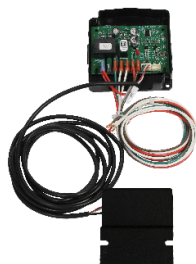


Aspen provides universal RDS kits for R32 and R454B to provide optimal performance and avoid nuisance or false alarms that can occur in inferior products. The innovative RDS kits have unique features allowing flexibility in installation and application. The kits are compatible with all Aspen coils. Certified to meet the requirements of UL 60335-2-40, each kit provides for a complete installation of sensor and mitigation device required by the UL standard. Kits with relay have an optional functionality to control additional equipment or accessories.

With two kits in total (standard RDS kit, RDS kit with relay, a Aspen has a kit that works for every application. Aspen's RDS kits connect through the 24-volt connection on the furnace with provided field wiring and shuts down the condenser and turns on the furnace blower to dilute the refrigerant concentration below the flammability limit when activated.

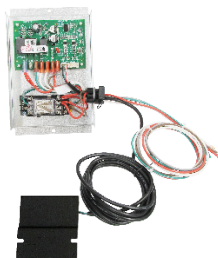
A2L RDS KIT PART #	DESCRIPTION
A2LZS	A2L RDS KIT, R454B and R32, STANDARD
A2LZR	A2L RDS KIT, R454B and R32, W/ RELAY

*Applicable with all Aspen drain pans.



Option "S" RDS KIT

Standard mitigation control kit (S) – turns on indoor blower to dissipate refrigerant concentration and cuts power to outdoor unit to stop new refrigerant from entering the space. Kit includes all components needed for RDS installation.



Option "R" RDS KIT

Mitigation + accessory control kit (R) – includes the same functionality as standard option plus ability to energize/de-energize up to four inputs for accessories such as electric heat, gas furnace, air cleaners, and zoning systems.

FEATURES

- System designed to last the useful life of the evaporator coil.
- Kit includes all components needed for RDS installation.
- Sensor wire length of eight (8) feet, and mitigation board power wire length three (3) feet.
- Optional relay for controlling additional components.
- Flexible installation location, ideal for installs on existing equipment.

SPECIFICATIONS

- The refrigerant detection kit has been designed and tested to meet UL60335-2-40 4th edition safety standard.
- Refrigerant detection sensors have been designed, tested, and calibrated specifically for both R454B and R32. Sensors have a 15+ year lifetime with no calibration required.
- Mitigation control boards are programmed with logic and timing to complete proper mitigation measures per the UL standard.
Aspen offers two mitigation options:
 - **Standard mitigation control (S)** – turns on indoor blower to dissipate refrigerant concentration and cuts power to outdoor unit to stop new refrigerant from entering the space.
 - **Mitigation + accessory control (R)** – includes the same functionality as standard option plus ability to energize/de-energize up to four inputs for accessories such as electric heat, gas furnace, air cleaners, and zoning systems.
- The kit utilizes the thermostat 24V wiring of the system.
- The kit is field mounted to give installation flexibility on replacements applications.
 - All components needed for installation, including labels, wiring diagrams, cable/wire harnesses, and instructions, are included in the kit.

WARRANTY

- **For Factory Installed RDS Sensors**, the warranty aligns with warranty of the of the coil. The kit purchased separately has a one (1) year limited warranty.

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