

## FIRE SUPPRESSION SYSTEMS QUALITY PRODUCTS & AUSTRALIAN MADE

## **QUALITY THROUGH INNOVATION**



QTEC Fire Services Pty Ltd is proud to release an industry first with our new COMPACT Series. It is the worlds first low pressure Foam Compact System, with all the quality and engineering traits Qtec Fire Services has become to be known for in the Mobile Plant and Equipment for Mining, Construction, Transport, & Forestry industries.

This new system will allow our clients to achieve the same high results as our standard VDAS system but in a Compact format; this opens up the door for customers to be able to use a high quality cost effective system on smaller equipment and achieve the same low running costs that only a foam system can deliver.

With low running costs, high performance and Australian Standards AS5062 2016 compliant the VDAS COMPACT system is going to be a industry game changer. Qtec Fire Services has always pride itself and tried to support our valued customers with the highest quality fire suppression equipment available on the market.

Our COMPACT system uses VDASF3 (Fluorine Free foam) and is fully compliant to the EPA laws around the world. Qtec Fire Services has achieved a more Eco Environmentally friendly fire suppression systems with the use of our VDASF3 foams whilst at the same time not losing any performance and reducing costs.

We are innovators in the fire suppression industry with many of our original ideas now industry standard in the Australian mining industry.



















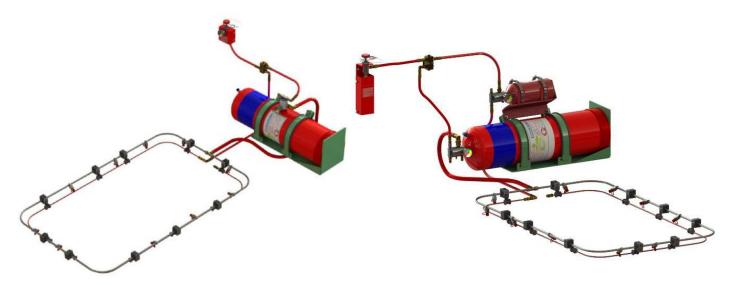
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We have two types of systems under the VDAS COMPACT logo, (Vehicle, Detection, Actuation, Suppression), LOP (Loss of Pressure) & ROP (Rise of Pressure).

VDAS COMPACT LOP & ROP systems are a pre engineered fire suppression systems which discharges a pre determined quantity of extinguishing agent through a network of strategically arranged fixed nozzles.

The systems have an pneumatic or electrical Automated Detection System with the option for manual actuation by the operator in the cabin or at an appropriate external location on the equipment via the Remote Actuator.



With the use of a distribution network of hoses and stainless steel tubes the systems delivers the Fire Fighting Agent (VDASF3) to the nozzles, with the use of nitrogen gas at 1,350kPa and the concentrate with potable water.

The systems comes complete with Storage cylinders, LOP or ROP valves, actuators, and system monitoring panel, pressure switches, push hose, 316 stainless steel tubing, nozzle assemblies, fittings, and clamps.

The VDAS COMPACT LOP & ROP systems are compliant to Australian Standard AS5062 2016 the Activfire Certificate of Conformity programme, (CSIRO).

Fire system innovators quality in supply, installation and manufacturing, using fluorine free foams VDASF3. Our aim is to provide our valued customers with the highest quality fire suppression equipment. We are industry leaders in design, manufacture, quality and installation of fire suppression systems, QTEC also offers high quality custom machining and fabrication services.















