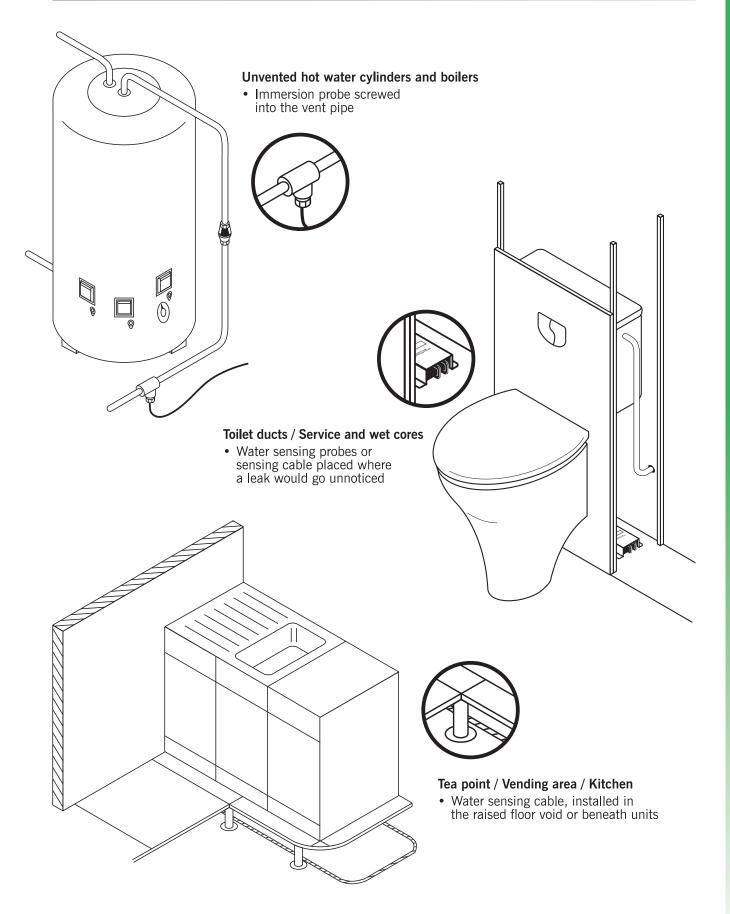
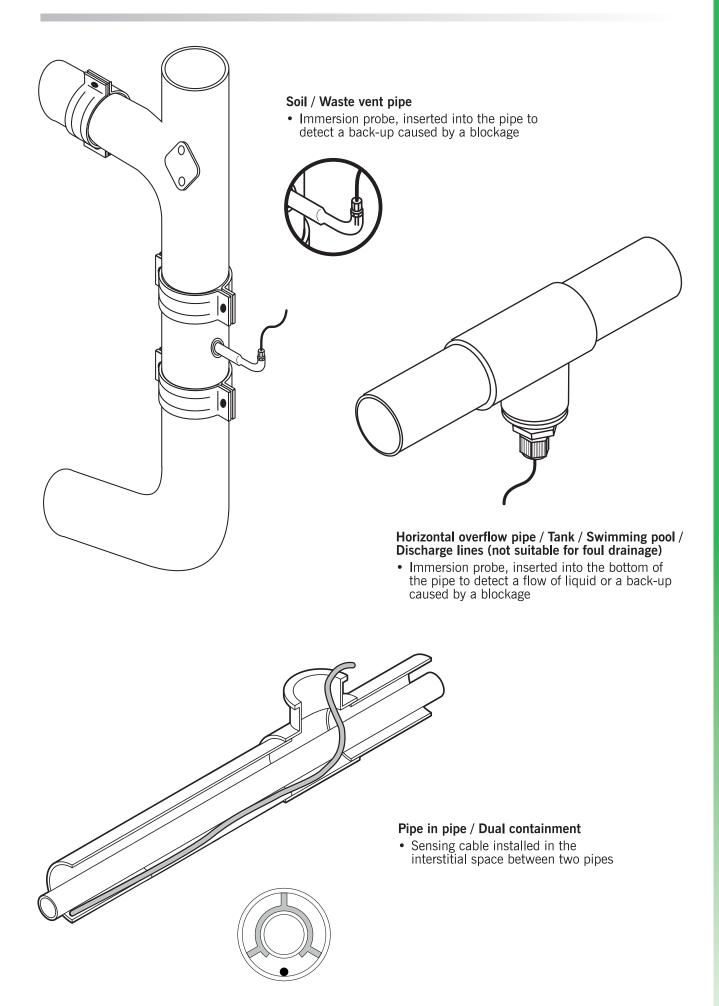
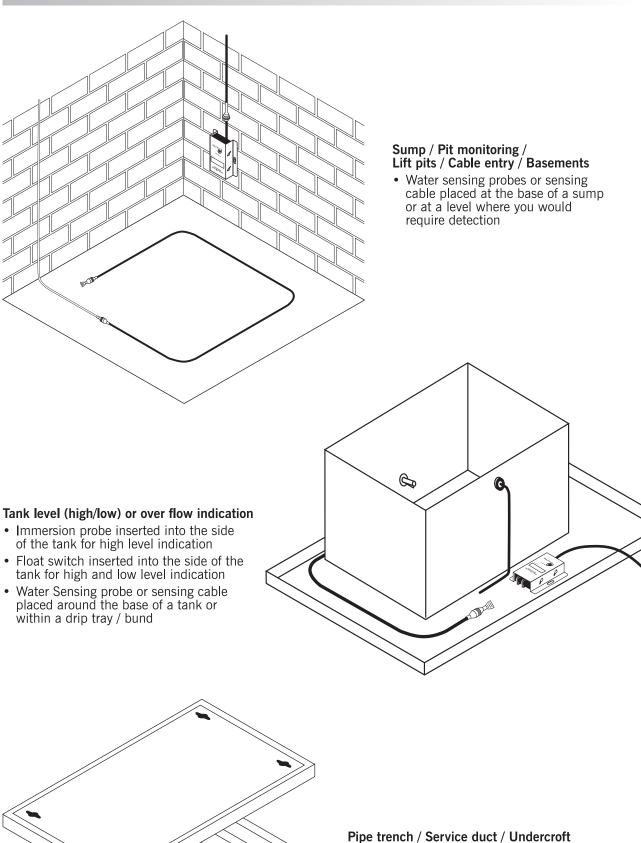


Overflow, drain surcharge flood, high/low level monitoring and alarm

APPLICATION NOTES

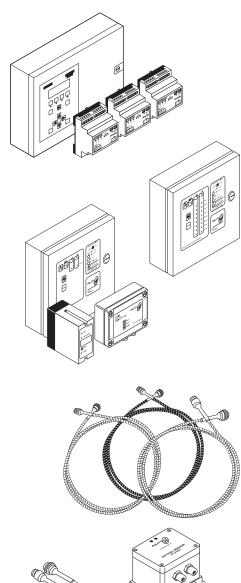


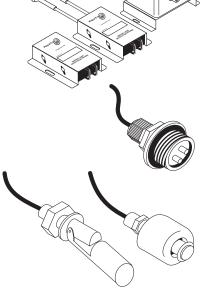




• Water sensing probe or sensing cable placed below the manhole or access cover within a pipe trench

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Alarm and Location

- Monitors for water, fuel oil, chemical and refrigerant gas leaks in many different rooms and floors at any one time
- Locates a leak to within 1 metre anywhere on the system
- Sections of sensing cable and probes covering one area / room can be given a name or identification "ID"
- Simultaneously monitors up to 127 SIM controllers (slave units)
- Can be connected directly to solenoid valves, pumps and external remote alarm devices

Multi Zone Alarm

- For up to 8 individual sensing zones, for multiple sensors / areas / floors
- Alarm relay outputs can control individual, pumps, valves, air-conditioning units in separate zones

Single Zone Alarm

- For single and small area coverage
- 12, 24 and 230 volt panels and controller to suit the application
- Alarm contacts connect to BMS, speech & auto-diallers, pumps and solenoid valves for remote indication and isolation

Sensing Cables

- Designed to detect water, fuel oils, chemicals or solvents
- Detects presence of the liquid at any point along its length
- Conductive polymer coated sensor wires give 20 year corrosion-free life
- Designed without a braided construction to be quick drying
- Designed for use with all TraceTek and AquiTron[™] alarm panels

Water Probe Detection

- Floor or wall mounted height adjustable to compensate for uneven floors or 'damp-wet' areas
- For plant rooms, bunds, drip-trays, gullies or gutters
- Use with any of the TraceTek and AquiTron[™] alarm panels

Immersion probe

- Capable of detecting all conductive liquids (water, coolants)
- Designed for use with all TraceTek and AquiTron[™] alarm panels
- No separate power supply required
- Fitted into overflow pipes, discharge lines, tanks to detect leaks, blockages or overflows

Float Switches

- Floats available to monitor different liquids using a variety of float materials
- Floats can be set to alarm on the rise or fall of a liquid
- No separate power supply required
- Use with any of the TraceTek and AquiTron[™] alarm panels

Important: All information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. Aquilar Limited makes no warranty as to the accuracy or completeness of the information, and disclaims any liability regarding its use. The only obligations of Aquilar Limited are those in the Aquilar Standard Terms and Conditions of Sale for this product, and in no case will Aquilar Limited be liable for any incidental, indirect, or consequential damages arising from the sale, resale, use or misuse of the product. Specifications are subject to change without notice. In addition, Aquilar Limited reserves the right to make changes - without notification to Buyer - to processing or materials that do not affect compliance with any applicable specification.

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