

FINE CONTROLS (UK) LTD



Fine Controls have been supplying process controls & instrumentation equipment since 1994, & now serves an ever expanding customer base, both in the UK & globally.

We offer a full range of valve & instrumentation products & services, with our product range representing leading technologies & brands:

Flow: Flow Meters & Transmitters, Flow Switches, Flow Control Valves & Batch Control Systems

Temperature: Temperature Probes & Thermowells, Temperature transmitters, Temperature Regulators & Temperature Displays

Level: Level Transmitters & Switches

Pressure: Pressure Gauges & Transmitters, Precision & High Pressure Regulators & I-P Converters, Volume boosters.

Precision Pneumatics: Pressure Regulators, I-P Converters, Volume Boosters, Vacuum Regulators

Valves: Solenoid & Pneumatic Valves, Control Valves & Positioners, Actuated Ball, Globe or Diaphragm Valves & Isolation Valves

Services: Repair, Calibration, Panel Build, System Design & Commissioning

A rotork® Brand
FAIRCHILD



bürkert



SIEMENS



alcon
SOLENOID VALVES

A rotork® Brand



MIDLAND-ACS
A rotork® Brand



Honeywell



Bourdon
Baumer Group



SOLDO
CONTROLS

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OIL FILL EQUIPMENT

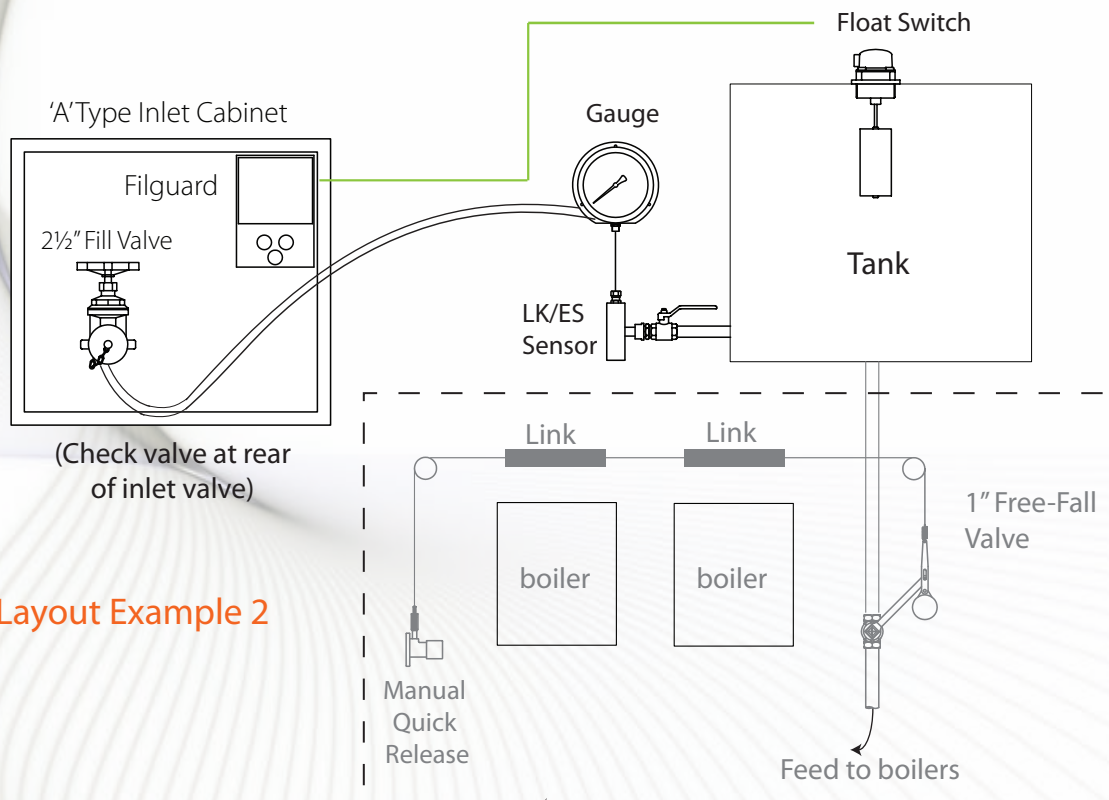
FILGUARD MKII

Models are available for 1, 2 or 3 tank installations and as standard comply with BS and M&E3 requirements, therefore only the one model need be carried as a stock item.

The existing standard float switch can be used. Also, other Landon Kingsway level controls can be used, providing both high and low level checks.

Operation of the control

When the tanks are to be filled, the indicator lamps will be off. At approximately 90% full, an audible and visual alarm will commence. Pressing the mute button will silence the alarm but the lamp will remain on until the oil level in the tank reduces to approximately 80%. External audible and visual alarms and contacts can be incorporated for BMS systems and external separate awareness.



Oil Fill Layout Example 2

Please refer to the Fire Protection Catalogue for these products

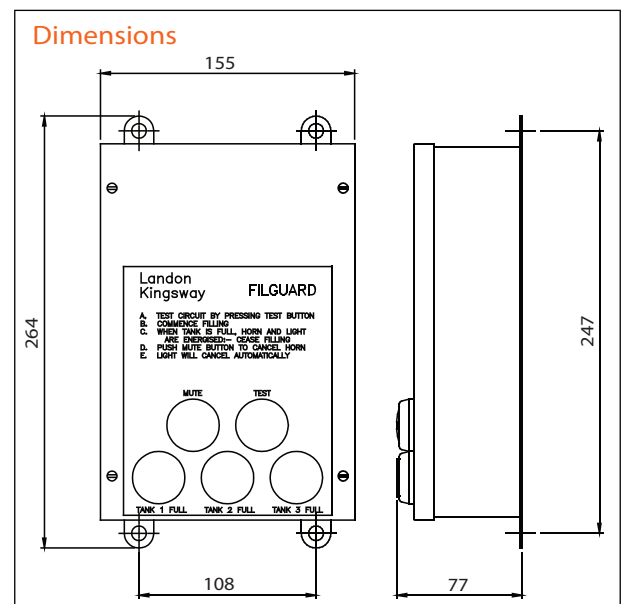
FILGUARD MKII

Features

1. Complies with BS and M&E3
2. Easily installed
3. Standard input voltages available
4. Weatherproof
5. Low level alarm available
6. No limits to distance from oil fill point to tank
7. Button on front for testing audible and visual alarms
8. Tank does not have to be drained before fitting or wiring



Filguard
Alarm MKII



Supply Voltage:	230V 50Hz or 24Vdc, 11W in alarm state.
Enclosure:	Weatherproof grey epoxy coated steel plate.
Dimensions:	264 x 155 x 77mm
Fixing Centres:	247 x 108mm Ø8mm Technical Specification
Temperature Range:	0°C to 50°C
External Buzzer Supply:	24Vdc 100mA Max.
Electrical Entry:	2 x 20mm conduit knockouts in base of unit.
Weight:	2.1 kg