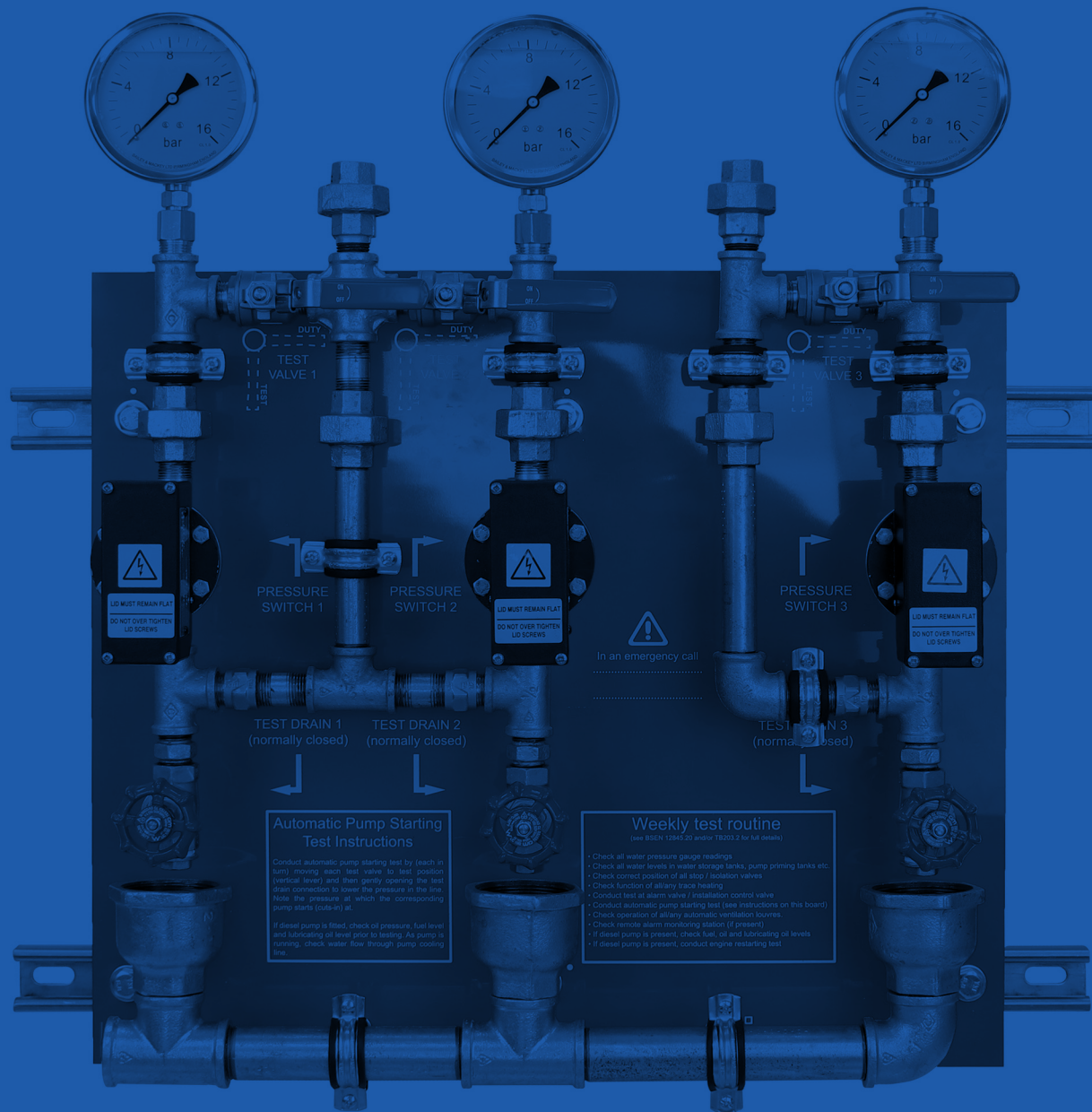


# Pump Initiation Boards



# A new standard in initiation boards.

Pump initiation boards are designed for testing of sprinkler system pump initiation pressure switches in compliance with LPC sprinkler rules. Our standard boards include two pressure switches for each main pump (BS EN12845) and a single switch for the jockey pump. Each pressure switch can be isolated so its function and cut-in pressure can be verified during system servicing.

## FEATURES

- Optional custom branding included on each board.
- 100% factory tested.
- Branded pressure gauges upon request.
- Printed aluminium composite back board.
- Instructions and video link for simplicity of testing.
- Compliant boards for BS EN12845, BS5306 & LPC sprinkler installations.
- Add your company logo and contact detail onto the board.
- Bespoke configurations available.
- Visible water drain as per requirements.

FREE OPTIONAL  
BRANDING AND  
CONTACT DETAILS  
INCLUDED ON  
EACH BOARD.

## Technical specs

|                      |  |
|----------------------|--|
| Type                 | BS EN12845 'double switch'               |
| Board material       | 4mm aluminium composite                  |
| Board mounting       | Unistrut                                 |
| Pipework             | Galvanised steel                         |
| Ball valves          | Lockable type                            |
| Gauges               | Glycerine filled with no loss connectors |
| Non-return valves    | Spring loaded type                       |
| Test valves          | Brass with control orifice               |
| Pressure switches    | Bailey & Mackey                          |
| Connections IN       | Inlet unions, ½" (15mm) BSP              |
| Drain connection OUT | 1" (25mm)                                |

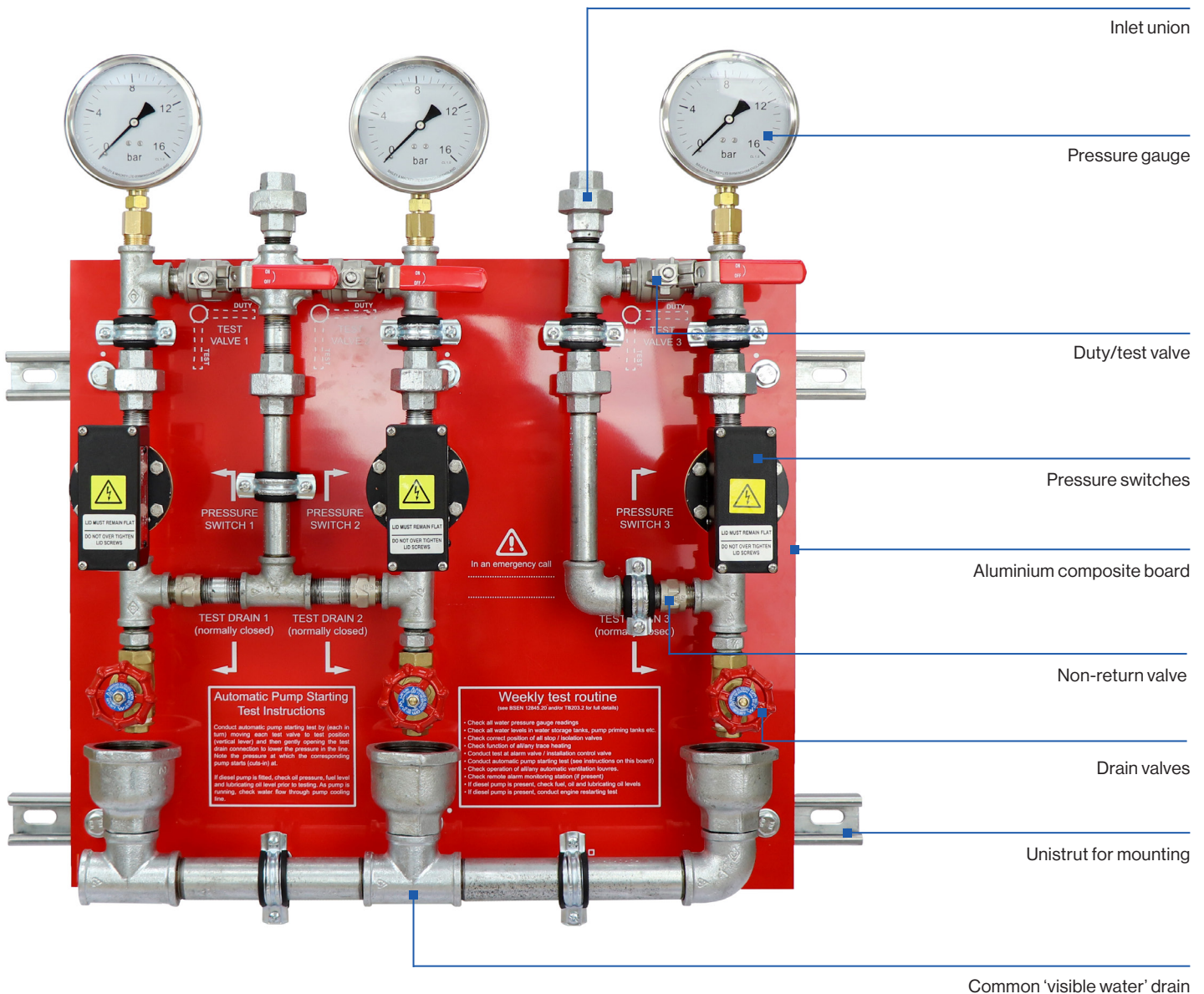
## TYPES

Our boards come in a wide range of options or bespoke configurations. Our standard board is a BS EN12845 compliant 'double switch' design up to 14 bar. We also supply 25 bar boards for installations that require higher pressures. We can also provide BS5306 compliant 'single switch' boards in various configurations.

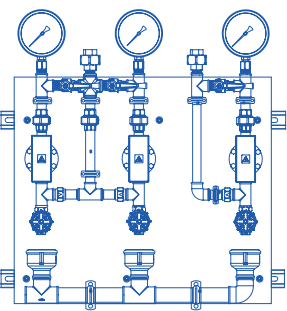
## CODE COMPLIANCE & TESTING

Our boards are designed to meet the requirements of BS EN12845, BS5306 and LPC sprinkler rules.

OUR PUMP INITIATION BOARDS  
INCLUDE CLEAR INSTRUCTIONS AND A  
QR CODE TO A VIDEO FOR SIMPLICITY  
OF TESTING.



# Board configurations



2-WAY (PIB-2)

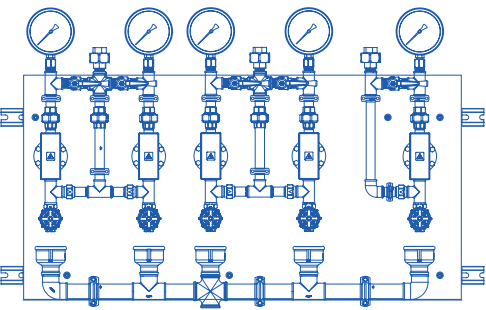
One pump and jockey pump

BS EN12845 'double switch'

Board size 590w x 520h/Overall 690w x 700h x 180d

14/25 bar

Optional custom branding



3-WAY (PIB-3)

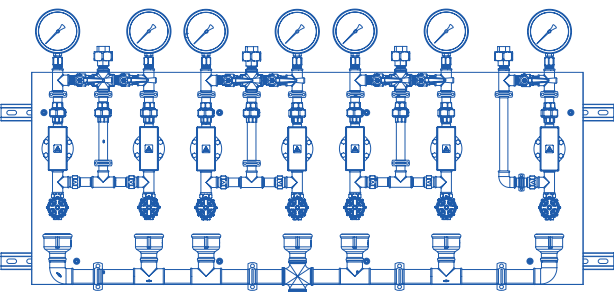
Two pumps and jockey pump

BS EN12845 'double switch'

Board size 1000w x 520h/Overall 1100w x 700h x 180d

14/25 bar

Optional custom branding



4-WAY (PIB-4)

Three pumps and jockey pump

BS EN12845 'double switch'

Board size 1350w x 520h/Overall 1450w x 700h x 180d

14/25 bar

Optional custom branding

OUR DESIGN TEAM IS HERE TO  
SUPPORT YOUR PROJECT. FOR A  
FULL LIST OF CONFIGURATIONS AND  
SPECIFICATIONS, PLEASE CONTACT  
US.

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