

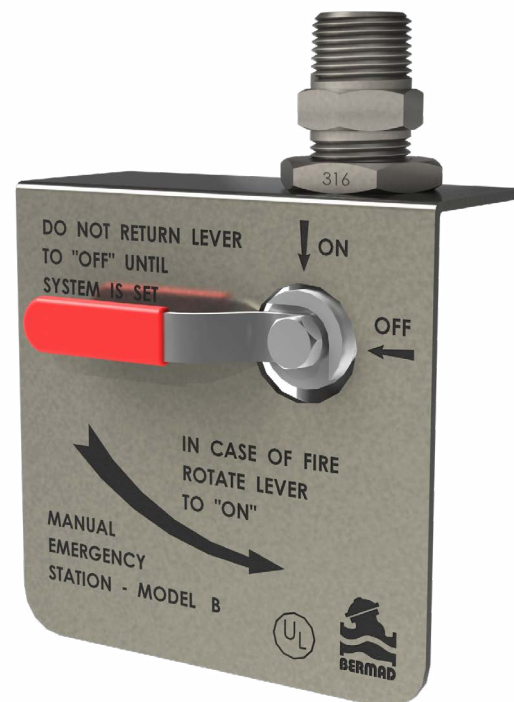
Manual Emergency Release

Model B

The Model B Manual Emergency Release is a normally closed release device, used for manually opening a deluge valve.

It is connected to the standard control trim of BERMAD On-Off Deluge Valves, it can also be mounted on a wet or dry pilot line for additional manual remote operation.

UL Listed for Special Fire Protection Systems ⁽¹⁾.



(for illustration only)

Available Models

- Model B: Standard
- Model BN: All Stainless Steel 316
- Model BM: Monel 400

Materials of Construction

Model B - Standard

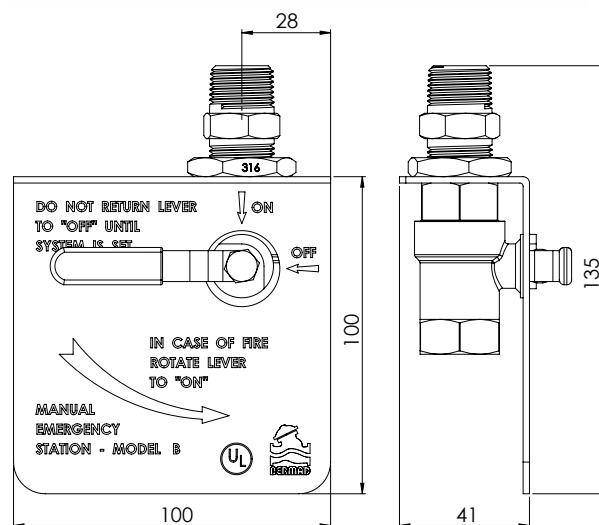
- Release Valve: Chrome Plated Brass
- Seals: PTFE
- Mounting plate: Stainless Steel 304 with Laser engraved marking
- Fittings: Stainless Steel 316
- Fastenings: Stainless Steel 316

Model BN - SS316 Construction

- Release Valve: AISI 316, ASTM A351 CF8M
- Seals: PTFE
- Mounting plate: Stainless Steel 316 with Laser engraved marking
- Fittings: Stainless Steel 316
- Fastenings: Stainless Steel 316

Model BM - Monel

- Release Valve: Monel Alloy 400, ASTM B164
- Seals: PTFE
- Mounting plate: Stainless Steel 316 with Laser engraved marking
- Fittings: Monel 400
- Fastenings: Stainless Steel 316



Dimensions in millimetres

Pressure Rating

- Water: 25 bar (365 psi)

End Connections

- 1/2" NPT

Notes:

⁽¹⁾ When installed on BERMAD Deluge Valves

⁽²⁾ For more details about the release valve, see BERMAD publication "2-Way Ball Valve"

