

Q:\Arrow Valves\Products\BT Break Tanks\BTMD Mid\btmididasheet.docx 16-Jun-20

“Midi-Break®” - Break Tank & Booster Set – Model BTMIDI – Options – Datasheet Page 2 of 2

Options (*not available for BTMIDI-1)

- Wall Mounting Bracket (MIDIBRA).
- BMS fault monitor (BTBMS3)* - volt free with changeover. Activates fault lamp and BMS relay if tank water level is too high or low, or if there is a low pressure fault.
- Frost protection system (BTFPS2)*. Recommended for unheated areas such as bins stores. For external installations, specify BTFPS2 and Wall Cover.
- GRP Wall Cover (BTCAB4) - *Not possible with drip tray.*
- Drip Tray (BTDT3) - *Not possible with wall cover.*

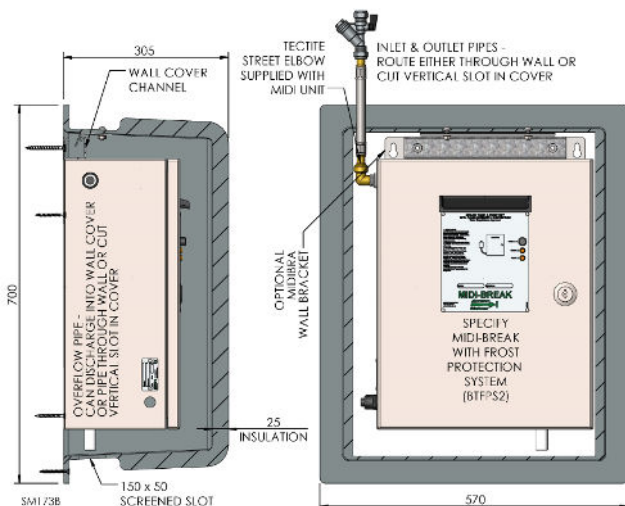
Code	Description
MIDIBRA	Wall Mounting Bracket for Midi range
BTBMS3	BTMD/BTHW Alarm BMS – Volt Free
BTFPS2	BTMIDI Frost Protection System
BTCAB4	Wall Cover for Midi-Break
BTDT3	Drip Tray for Midi range Stainless

GRP Wall Cover

BTCAB4 – Insulated GRP Wall Cover, for use with the MIDIBRA Wall Mounting Bracket. The GRP colour is BS 00-A-05 (RAL equivalent is 7038). Integrated Frost Protection System (BTFPS2 – see below) can be added to the Wall Cover. Ideal for bin stores and external installations. Not suitable for use with the BTDT3 Drip Tray.



Dimensions

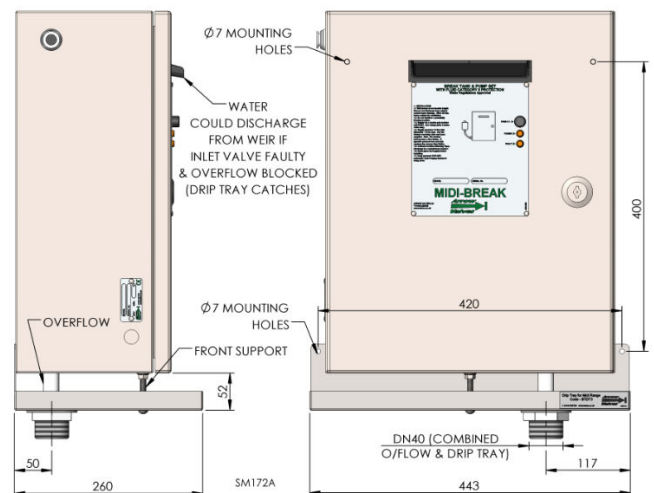


Drip Tray

BTDT3 – Stainless steel 304 Drip Tray. Catches any water discharged through weir if inlet valve is faulty and overflow blocked. Not suitable for use with the BTCAB4 Wall Cover.



Dimensions



Features and Benefits

The BTMIDI-3A is normally specified, featuring a reliable tank filling arrangement in place of a Torbeck float valve. The BTMIDI-2A could be considered for low flow rate applications.

Feature	BTMIDI-3A	BTMIDI-2A	BTMIDI-1
Power indicator neon	•	•	
Fault indicator neon	•	•	
Low tank level switch	•	•	
High output (0.3 Lt/s)	•		
Electronic & Solenoid filling	•		
BMS fault monitor – BTBMS3	Optional	Optional	
Frost protection system	Optional	Optional	

Frost Protection System

BTFPS2 - A thermostat attached to the control box will cause the pump to run against a closed head to generate heat.

Arrow Valves Ltd

Tel: 01442 823123 Fax: 01442 823234

www.arrowvalves.co.uk

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All unit-less dimensions in mm.

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