MicroBOOST Domestic water pressure booster



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28/08/24

MicroBOOST MAX

High performance, compact domestic cold water booster.

PRODUCT OVERVIEW

- Market leading efficiency
- High-quality construction with all wetted components stainless steel
- Fully maintainable and repairable
- 4-year warranty
- Up to 115 l/min and 6.5 bar

UK CA CE

Key Features



QUICK DELIVERY

BMS CONNECTABLE

IE5 HIGH EFFICIENCY

Specification

Dutypoint's latest space-saving domestic cold water booster has an IE5 permanent magnet motor and full remote access via the App bridge function. You can rest assured the high-quality construction makes it easy to use and maintain.

PRODUCT OVERVIEW

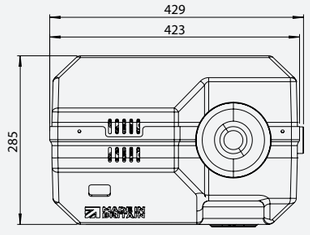
- High-quality construction materials, including stainless steel pump casing and impellers
- IE5 permanent magnet motor
- Full remote access via App bridge function
- Anti-seize function included, keeping pump parts freely moving even in event of long periods of non-use
- Fully maintainable and repairable = long design life
- Compact design
- Available with acoustic enclosure for ultra-quiet operation
- EMC compatibility for residential environment on single-phase models
- Water Regulation approval pending

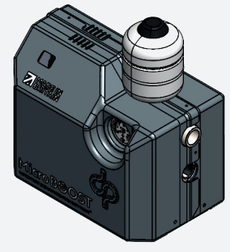
TECHNICAL SPECIFICATION

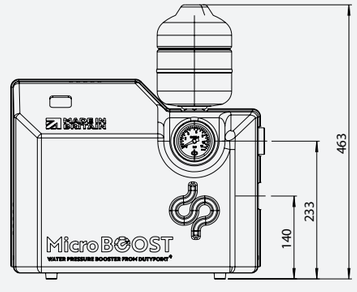
Full load current	7 amps
Noise level*	49 dB
Max. system pressure	10 bar
Max. pump head	6.5 bar
Max. flow	115 l/min
Pressure vessel capacity	2 litre
Pump casing & impeller material	Stainless steel
Pipe connections	1" BSP
IP rating	IP55

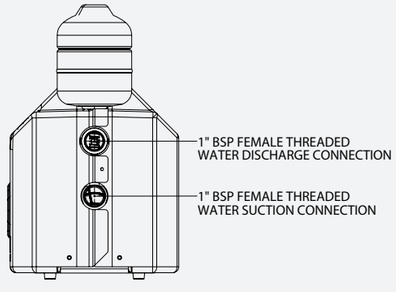
*At typical domestic duty.

DIMENSIONAL DRAWING



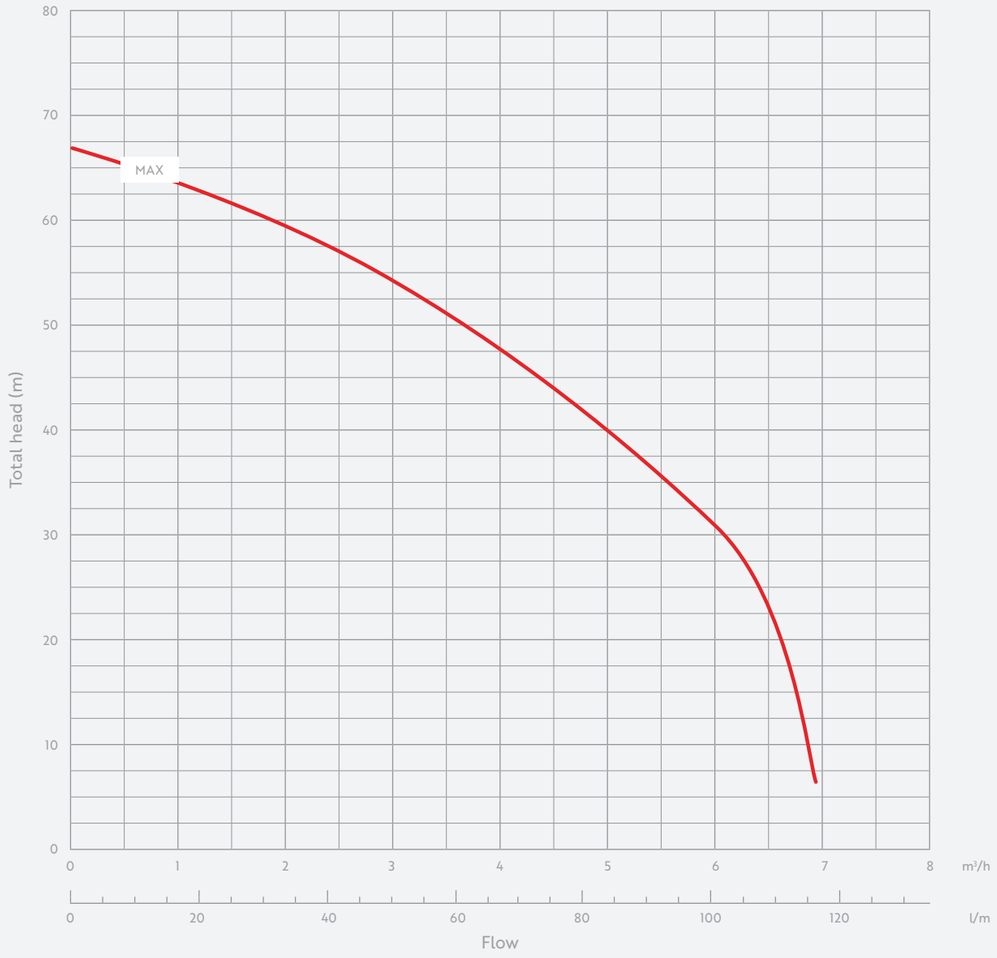






MicroBOOST MAXx Series

SINGLE PUMP CURVES



MicroBOOST TANK

Ultra-high performance combined domestic cold water booster pump and tank system.

PRODUCT OVERVIEW

- Ultra-compact plug-and-play system
- Smart tank level control for optimum performance
- Insulated GRP tank ensuring the best water quality
- Market leading efficiency
- Fully maintainable and repairable
- 4-year warranty
- Up to 115 l/min and 6.5 bar

Key Features



QUICK DELIVERY

BMS CONNECTABLE

IE5 HIGH EFFICIENCY

Specification

Dutypoint's efficient, high-quality MicroBOOST TANK uses the MicroBOOST MAX with an IE5 permanent magnet motor. Operated through a custom-built app on your smart phone. This booster set has exceptional performance and a compact design; it is the ideal solution for cold water-boosting needs.

PRODUCT OVERVIEW

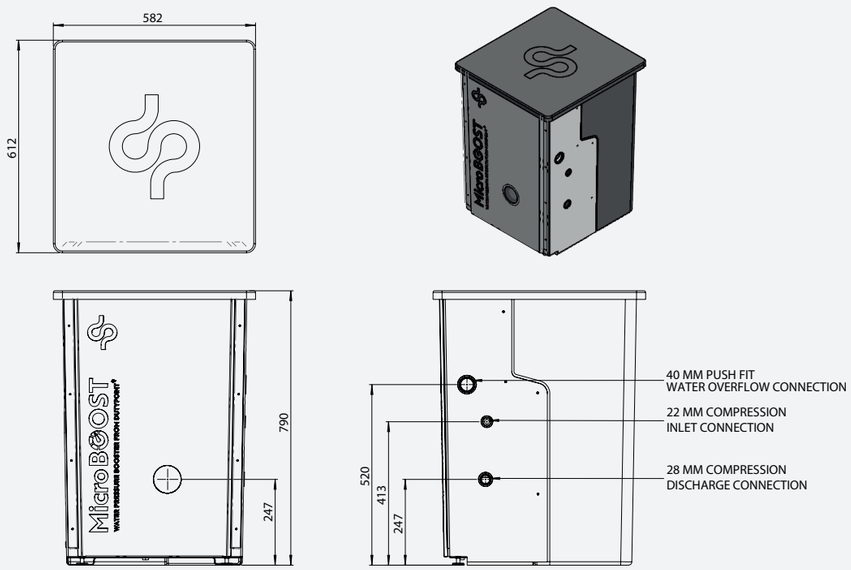
- Market leading space saving design without compromising on performance
- Ultra-high flow tank inlet design, optimising top-up rate even with minimal mains pressure
- Insulated GRP tank construction
- SmartTANK intelligent electronic tank level control (patent pending) - ensuring continuous supply of water even in event of temporary drop in mains supply pressure
- Capable of supplying large residential properties with up to 6 bathrooms across up to 4 floors
- Fits within the space of a standard 600 mm wide kitchen base cabinet
- Water Regulation approval pending

TECHNICAL SPECIFICATION

Full load current	7 amps
Noise level*	49 dB
Max. system pressure	10 bar
Max. pump head	6.5 bar
Max. flow	115 l/min
Tank capacity	85 L
Tank air gap	Type AF, Category 4
Tank make-up flow	1 bar mains - 110 l/min 0.5 bar mains - 75 l/min
Pump set	MicroBOOST MAX
Pump casing & impeller material	Stainless Steel
Inlet connection	22 mm compression
Outlet connection	28 mm compression
Overflow	40mm push fit
IP rating	IP55

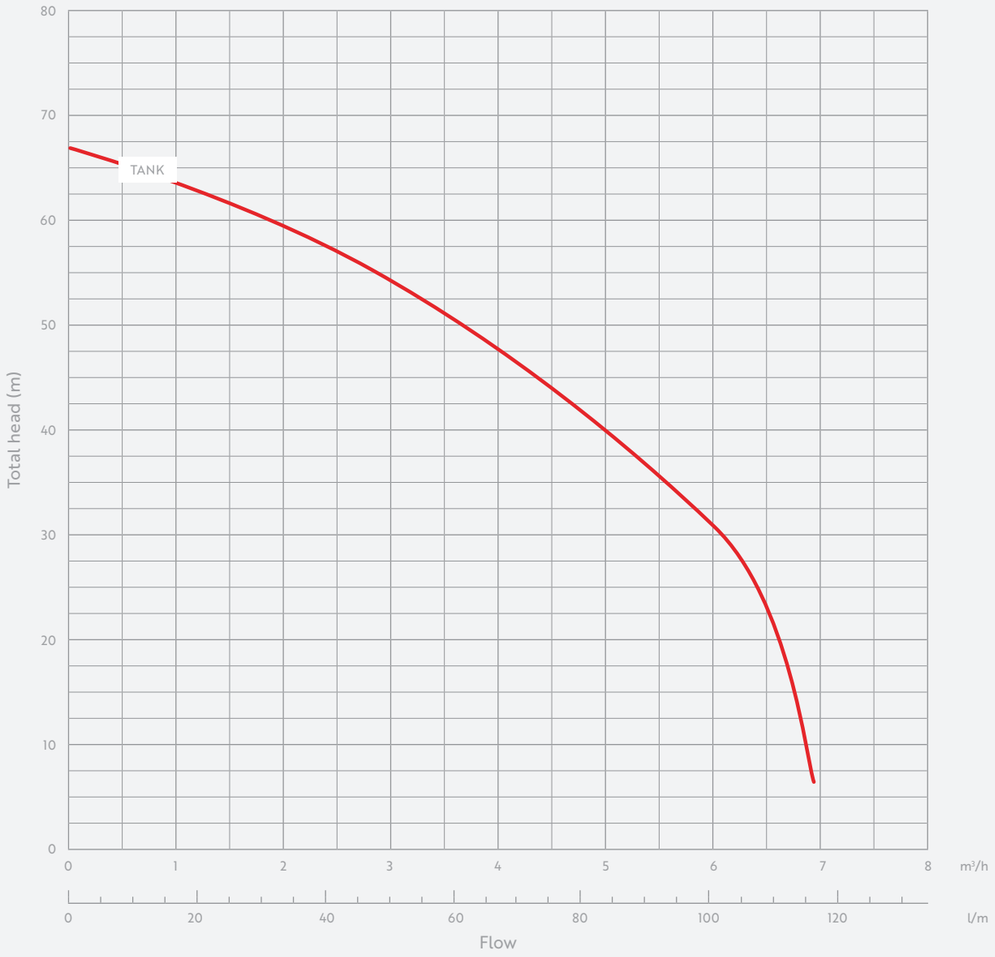
*At typical domestic duty.

DIMENSIONAL DRAWING



MicroBOOST TANKx Series

SINGLE PUMP CURVES





App control

App control is standard with every MicroBOOST model, using the trusted Unyconnect software. Gain access to advanced settings, energy usage, holiday mode, event log history and much more.

KEY FEATURES

- Control from your phone anytime, anywhere
- Access event history and advanced settings for troubleshooting and maintenance

MicroBOOST
WATER PRESSURE BOOSTER FROM DUTYPOINT

Let's talk about MicroBOOST

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