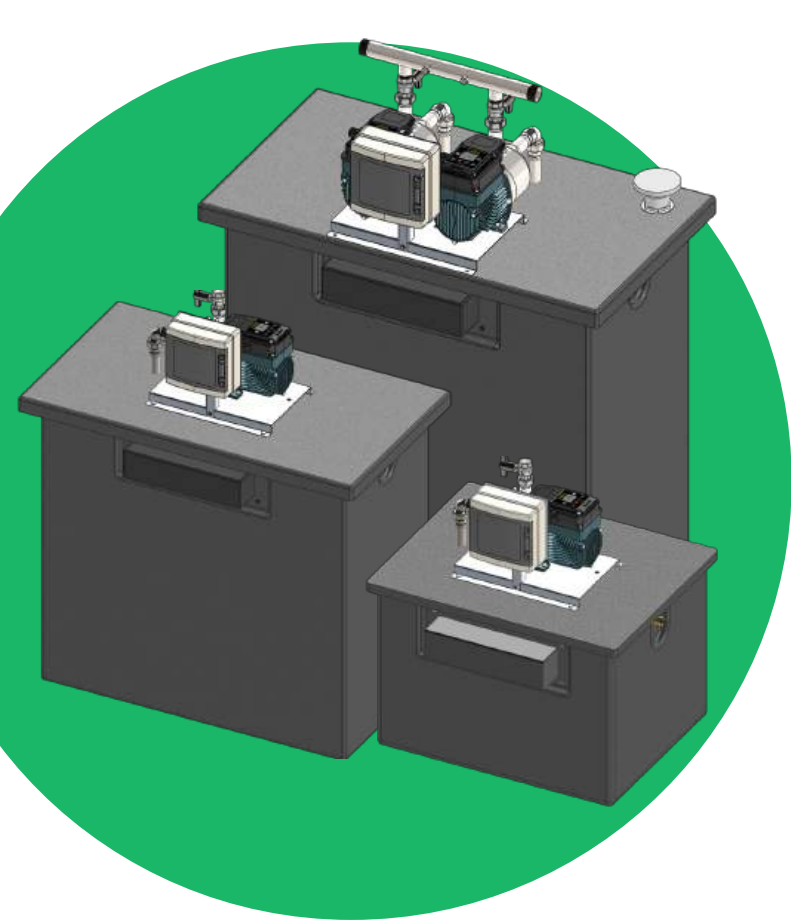


# Q-Tank

## Booster Set



- ✓ Single / Twin Pump
- ✓ Cat5 / AB Air Gap
- ✓ 136L / 227L / 500L
- ✓ Screened Overflow
- ✓ Screened Lid Vent
- ✓ 25mm Insulation
- ✓ Variable Speed
- ✓ Constant Pressure
- ✓ Dry Run Protection
- ✓ Self-Priming
- ✓ Internal Pressure Vessel
- ✓ 2-Year Guarantee

The Trebles Q-Tank range of Cat 5 booster sets delivers quiet, efficient performance while maximising tank capacity within a compact footprint.

The Q-Tank features a variable-speed, self-priming pump mounted directly on the tank lid. This pump includes built-in controls for intelligent pressure adjustment and displays system status and alarms. Its water-cooled design eliminates the fan noise commonly associated with pumps and motors.

Constructed from fiberglass with 25mm insulation, the tank meets Category 5 / AB Air Gap regulations and includes a Screened Weir, Screened Overflow, and Screened Lid Vent. The unit also has a 3/4" Equilibrium Float Valve inlet, ensuring adequate incoming flow to meet outgoing demand in nearly all applications.



## General Characteristics

|                      |                             | 5261-136  | 5261-227    | 5261-227          | 5262`-227   | 5262-500     |
|----------------------|-----------------------------|---|-------------|-------------------|-------------|--------------|
| General              | Pumps                       | 1   |             |                   | 2           |              |
|                      | Mounting                    | Floor Mounted   |             |                   |             |              |
|                      | Dry Weight                  | 43  | 52          | 100               | 62          | 110          |
| Performance          | Max Pressure (m)            | 47  |             |                   |             |              |
|                      | Max Flow (l/hr)             | 83  |             |                   | 165         |              |
| Operating Conditions | Pressure Rating             | 8.0 Bar   |             |                   |             |              |
|                      | Ambient Temperature (Max)   | 40°C  |             |                   |             |              |
|                      | Water Temperature (Min/Max) | 0°C / 35°C  |             |                   |             |              |
| Connections          | Inlet                       | 3/4" Male BSP Equilibrium Float Valve   |             |                   |             |              |
|                      | Outlet                      | 1" Female BSP   |             | 1-1/4" Female BSP |             |              |
|                      | Overflow                    | 1-1/2" Female BSP   |             |                   |             |              |
| Tank                 | Capacity (Nominal)          | 30G<br>136L   | 50G<br>227L | 110G<br>500L      | 50G<br>227L | 110G<br>500L |
|                      | Capacity (Actual)           | 15G<br>68L  | 30G<br>140L | 83G<br>380L       | 30G<br>140L | 83G<br>380L  |
|                      | Fluid Category              | CAT 5 / AB Air Gap  |             |                   |             |              |
|                      | Other                       | 25mm Insulation<br>Screened Lid Vent<br>WRAS Approved<br>BS EN 13280:2001<br>RAL 7016 - Anthracite Grey |             |                   |             |              |
| Materials            | Check Valves                | AISI 304  |             |                   |             |              |
|                      | Isolation Valves            | CW617N UNI EN 12165   |             |                   |             |              |
|                      | Fittings                    | AISI 304  |             |                   |             |              |
| Electrical           | Supply                      | 230/1/50  |             |                   |             |              |
|                      | Pump Power (kW)             | 0.65 kW   |             |                   | 2 x 0.65 kW |              |
|                      | Full Load Current (A)       | 2.8   |             |                   | 5.6         |              |

### Good to know...

The Trebles Q-Tank offers a quick and simple solution for Cat 5 boosting needs. It is available in three tank sizes and includes twin pump options for the larger models.





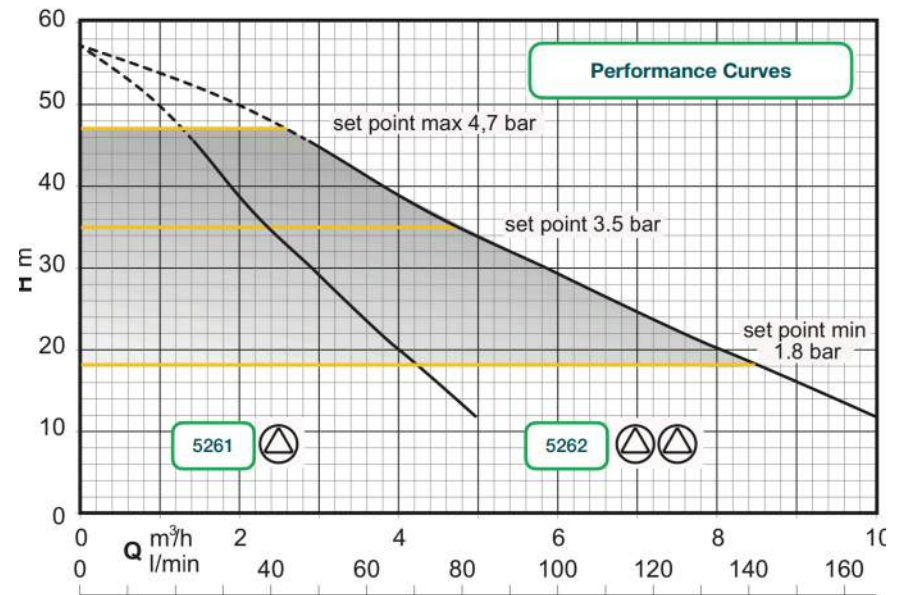


“You can always rely on Trebles to give exceptional service”

- Steve Walters

Source: Trustpilot

## Performance



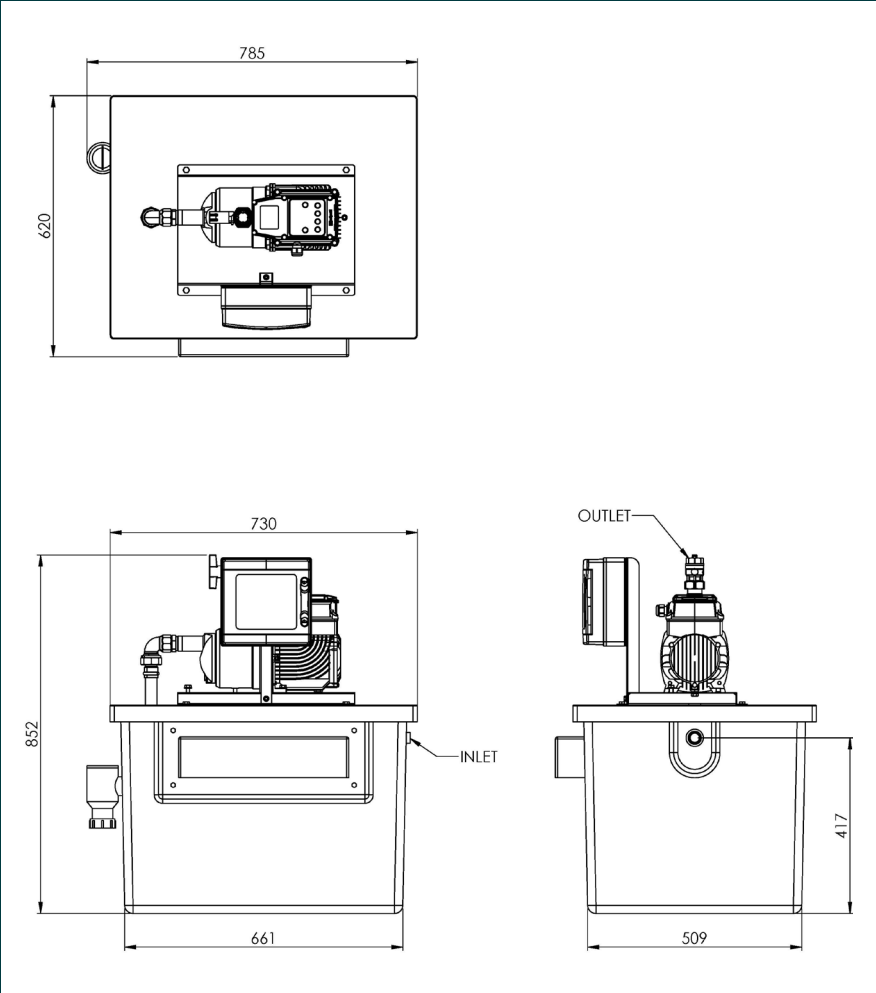
Tank Fill Rate - 3/4" Equilibrium Float Valve

| Inlet Pressure (Bar) | 0.5    | 1.0  | 1.0  | 1.5  | 2.0   | 2.5   | 3.0   | 4.0   | 5.0   |
|----------------------|--------|------|------|------|-------|-------|-------|-------|-------|
| Inlet Flow (l/min)   | Supply | 56.8 | 80.5 | 98.7 | 113.7 | 127.3 | 140.9 | 159.1 | 177.3 |

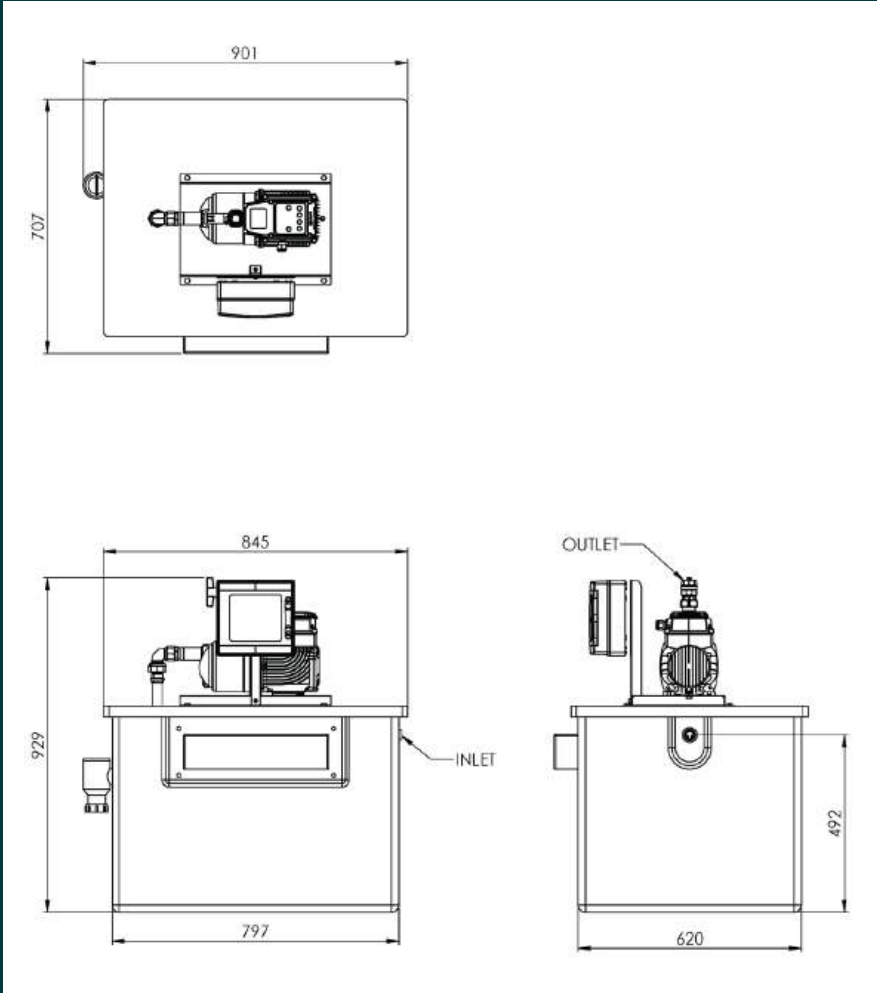


Dimensions

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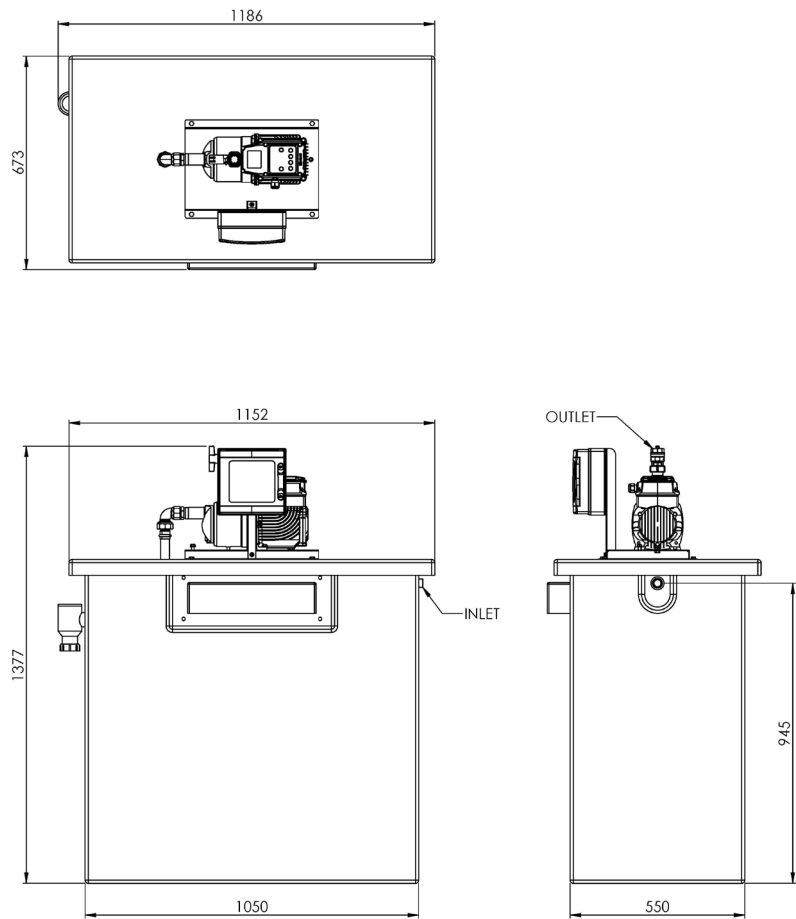


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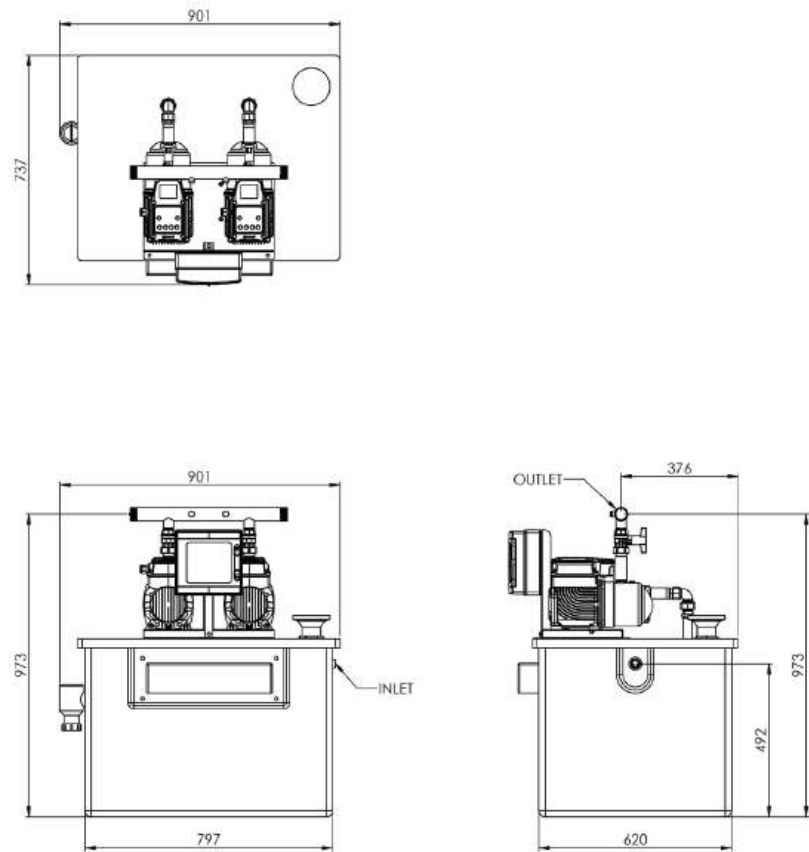




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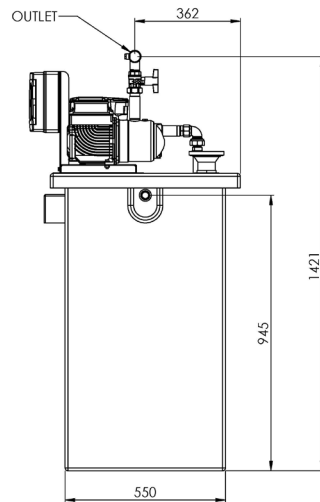
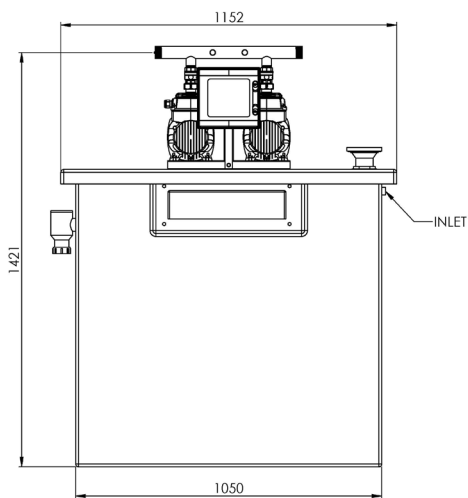
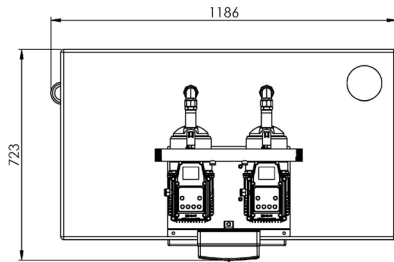


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5262-500



**“Excellent service  
and competitive  
prices”**

**- Jamie Blackburn**

Source: Trustpilot