

## Disconnecter Booster Tank

The Disconnecter Booster Tank is a water tank with a booster pump.  
Installed upstream your Soluscope 2, it answers 3 needs:

1. An **Air-break** disconnects the machine from the water network, preventing any back-flow contamination.
2. It allows the Soluscope to have proper flow / pressure even if the network delivers as low as 4 litres / minute and less than 1 bars of pressure. It **optimizes the cycle time and extends the life time of the filters.**
3. It allows the disinfection of the water circuit between the Disconnecter and the Soluscope water inlet and especially **the disinfection of the prefiltration cartridges** that are normally out of the disinfection circuit.



### INSTALLATION:

Apart from the ¾" water fitting, the disconnecter booster tank does not require any other connection with the Soluscope machine. The system works independently and automatically adjusts the water supply to the Soluscope needs.

The Disconnecter Booster tank's design is in complies with the European standard EN 1717.

### CHARACTERISTICS

<p>Dimensions: Length: 480 mm Width: 480 mm Height: 460 mm</p> <p>Weight: 32 kg</p> <p>Power supply: 220V / 50Hz / 5A</p>	<p>Incoming water network requirements:</p> <ul style="list-style-type: none"> <li>- Flow mini: 4 liters / minute.</li> </ul> <p>Water supplied by the disconnecter booster tank:</p> <ul style="list-style-type: none"> <li>- Flow: 12 liters /minute mini.</li> <li>- Pressure: 4 bars (58 psi) max.</li> </ul>
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