

## Water supply

### **PRESSURE BOOSTER SYSTEM WDS 300**

Contains pressure vessel 300l, pump with 240 l/min delivery rate, pressure switch DS1, flow switch DFW, pressure switch DS3, high pressure hose and pump control.  
Item number: 4081



### **PRESSURE BOOSTER SYSTEM WDS 600**

Contains pressure vessel 500l, pump with 240 l/min delivery rate, pressure switch DS1, flow switch DFW, pressure switch DS3, high pressure hose and pump control.  
Item number: 4082



### **PRESSURE BOOSTER SYSTEM WDS 600/1**

Contains pressure vessel 500l, pump with 360 l/min delivery rate, pressure switch DS1, flow switch DFW, pressure switch DS3, high pressure hose and pump control.  
Item number: 3083



## PRESSURE BOOSTER SYSETEM WDS 100

Max. Flow rate 120 l / min, 2200 W, 400 V, 16 A

Incl. DS1 and DFW

Dimensions: (1005 x 1005 x 500) mm

If only using SP1D-R max. 5 lines with direct water connection at a flowing pressure of min. 0.5 bar at 120 l / min or with feed tank.

When using SP2D-R max. 3 lines and a direct connection to drinking water supply with a flow pressure of min. 1.5 bar at 120 l / min.

The tube dimensions should be selected so that the pressure loss is max. 1.5 bar. For example, 20 m DN 32 at 10 m height of the extinguishing using WDS 100.

For use only after previous arrangement with T & B!

Item number: 4083



## WATER TANK "ROUND" VB1 600L

To ensure the required flow rate of the pump.

Bottom flat, standing all over.

Closed version, with inspection opening d400 with plug-in cover in the roof.

Material: PE100 made of welded sheets suitable for pressureless operation.

Color: Black

Medium: Water

Temperature: Indoor temperature

Net capacity: 0,6m<sup>3</sup>

Inner diameter: 760mm

cyl. Height: 1300mm

Wall thickness: 5mm

- 1 suction connection DN50 consisting of pre-weld collar, loose flange and internal intake bend
- 1 overflow connection DN50 consisting of internal overflow bend and external gradient bend ending with pipe socket
- 1 float valve for automatic filling
- 1 level switch for dry running protection
- 1 drain cock DN20 with 3/4 " inner thread ending
- 1 nameplate holder with nameplate
- 4 fixing claws

When connecting to the drinking water network, EN 1717 and DIN 1988 must be observed for biological separation.

Item number: 1808



## CMC TECHNOLOGIES

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