



Pressure Washer Buffer Tank Fittings Kit Part No: 204-1062



If you have purchased this fittings kit, to use with a tank you have purchased elsewhere, please read and follow the instructions in this handbook.

The components are bagged up in three kits, one for the outlet (to supply water to your pressure washer) one for the inlet (feed from your water supply) and one for the excess/bypass, from your pressure washer.

To install the three stages, you will need to make holes in your tank.
(if you have purchased a break tank from Dual Pumps, these are pre-drilled)

1

At the lowest point in your tank, you will need to make a hole with a 25mm hole cutter. Please take care when planning where to make the hole, make sure you are clear of any radius and high enough from the base inside, to secure the gasket and back nut.

2

These parts should be joined together and fitted through the 25mm hole, with the longest thread inwards. Place the gasket over the threads and push up to the inside wall of the tank. Secure with the back nut, if you have a socket big enough, it's 36mm.

3

The blue filter can now be fitted on to the black thread inside the tank. On the outside of the tank, fit the silver two-way valve, and into that, the black cam cup adaptor. The quick coupler attaches to the black cam cup.

4

For the next stage, there is the option of two fittings, you will need to decide, based on the size of the suction hose of your pressure washer. 5/8" and 3/4" hose barbs are supplied, fit the correct one to match your hose, and secure with the correct size hose clip. Again, two clips are supplied, so make sure the correct one is fitted.

(12-22mm clip for 5/8" hose,
16-27mm for 3/4" hose)

5

Next, fit the inlet, which comprises of the fittings here. Again, if you have purchased your tank from Dual Pumps, the aperture for this, is pre-drilled. If using your own tank, you will need the 25mm hole cutter again. As before, double check where you are going to drill the hole, make sure it's clear of any radius and that there is sufficient room inside, to fit the float valve.

Push the black float valve, with the black gasket fitted through the hole, and secure with the brass nut. On to the thread, fit the brass quick release adaptor. The black & orange quick release fitting is to secure to the hose you're going to fill the tank with.

⑥



Lastly, fit the components for attaching the bypass hose from your machine. As before, if you have purchased the tank form Dual Pumps, it will be pre-drilled. If not, you will require a 20mm hole cutter.

Again, make sure you're not drilling close to any radius and that there is sufficient space inside the tank, for the shoulder of the black elbow. Put the gasket on the elbow and push through tank, fit the brass quick release fitting, to the threads of the black elbow. When tight, try to point the elbow, towards the side wall of your tank.

The black & orange quick release fitting is to fit to the bypass hose from your machine.

⑦



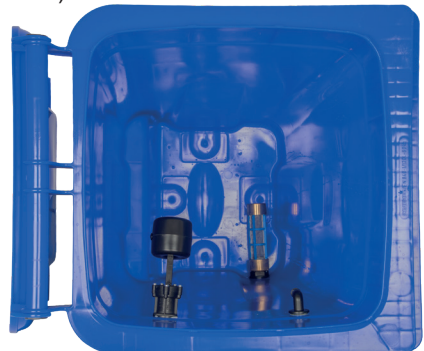
The break tank should now be complete and ready to use. We would suggest filling with enough water to cover the bottom valve to start with, just to make sure there are no leaks. If there are, a roll of PTFE tape is supplied.

⑧



If you have purchased a Dual Pumps break tank, codes, **204-1060** or **204-1061**, the installation of components is exactly the same as described, but of course you will not have to drill any holes.

As shown here, the outlet fittings go in the bottom aperture (25mm), the inlet fittings through the top left hole (25mm) and the bypass fittings through the top right hole (20mm)

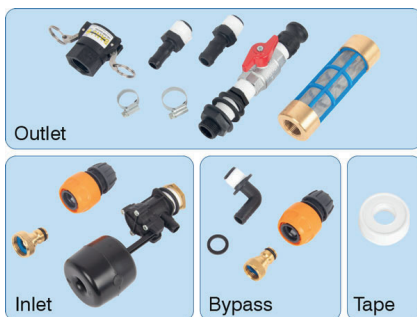




Pressure Washer Buffer Tank
120 Litre - Part No: **204-1060**



Pressure Washer Buffer Tank
240 Litre - Part No: **204-1061**



Pressure Washer Buffer Tank
Fittings Kit - Part No: **204-1062**



Dual Pumps Limited
Unit 8, Hudson Road, Saxby Road Industrial Estate,
Melton Mowbray, Leicestershire LE13 1BS
Tel: +44 1664 567226 Fax: +44 1664 410127
Email: info@dualpumps.co.uk
www.dualpumps.co.uk