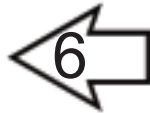


Fury 2400 Vacuum System with Recycle System -- Flow Chart



Fresh Water Tank

Once the water has been filtered it is returned to the fresh water tank using the filter system's electric pump.

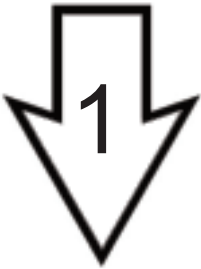


Within the final filtration system the oil, grease, desolved solids and heavy metals



Water Filtration System

are removed down to 5 micron which is then suitable to flow back through the entire system again.



Water is drawn from a storage tank to the pressure washer. This storage tank can be almost any size but it is recommended that you have at least 50 times the rate of flow. ie., If your pressure washer has a 4 GPM flow rate you would need to use a 200 gallon tank.

After flowing through the 200 micron filter bag the water is then removed from the Fury Vacuum System by it's belt driven waste pump. It then goes to it's final filtration system.



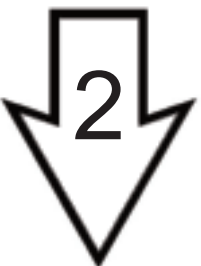
Fury 2400 Vacuum System



Pressure Washer

Water is pressurized and heated by the pressure washer sending it to the Clean & Capture Tool.

Once the wash water enters the Fury Vacuum System it is filtered by a second filter. This removes any particulate left in the water stream larger than 200 microns.



The Clean & Capture Tool uses the pressurized water stream to rotate the nozzle arm assemblies cleaning the entire surface evenly. The wash water is then pulled from the Clean & Capture tool by the vacuum containing the wash water

The wash water, still being pulled by the vacuum, is drawn from the Primary Separation Tank towards the Fury Vacuum System.



Clean & Capture Tool



under the tool's deck preventing splashing and runoff.

The wash water is drawn by the vacuum to the Primary Separation tank which filters our the larger particulate present in the wash water. ie., Sand, gravel, paper and leaves.



Primary Separation Tank

