



WASHING PROCEDURE FOR MINI MPP FILTERS

Remove the MINI MPP panel filters that are to be washed from the filter holding frame and be careful not to damage the plastic header frame during removal of the product. Both captured particulate or salt particles can be rinsed from the spunbonded media without damage to the fiber structure if conducted using the following instruction.

Before the washing procedure, blow off any large particulate that may have been captured by the filter medium. When blowing off the filter it's recommended that goggles, gloves, and breath protection be used during the blow off procedure.

Immerse the removed filter in a receptacle of clean water at a temperature of 38 – 49 degrees C, to which a mild, low suds, household or industrial washing solution has been added at about 2.5 oz/gallon of water, i.e., 50:1 dilution. The size of the receptacle must be large enough to ensure complete submersion of each filter being washed.

Allow the filter (s) to soak in the detergent water for 5 minutes. During this soak period the water should be gently agitated by means of an air hose inserted into the water or by manually moving the filter in detergent bath water.

An alternate washing method is to use a fan jet pressure wand with the discharge pressure set at 45 psig maximum. The fan nozzle should be placed

After washing, the filter must be thoroughly rinsed in clean potable water. Do not use brackish water. If available, a fan jet pressure wand set at 45 psig can be used to facilitate the rinsing process.

It is important that each filter be completely dry before returning it to service. The cartridges can be dried naturally or, assist dried by utilizing a warm air blower at an air temperature not exceeding 70 degrees C.