Car Wash Reclaim Systems



Cat Pumps are found worldwide operating with reclaimed water while continuing to meet the life requirements and provide satisfactory performance for the operator. With decades of proven field experience and internal testing, Cat Pumps is expanding car wash reclaim rating from 10 micron up to 50 micron.

Car wash reclaim systems typically operate in the 5-50 micron range, with the majority running 5-25 micron range. The water quality and type of particulate does have a direct effect on pump life. As particle sizes increase there is a potential decrease in pump life. Consequently, we do recommend the specifications below for optimum performance and maximum life.

Particle Size Not to exceed 50 Micron
T S S Not to exceed 50 PPM

pH Maintained between 5 and 9

Sediment pits Cleaned regularly

Reclaim Filtration System Must be operated and maintained according to

requirements provided by manufacturer of reclaim system

It's also important to consider reclaim water quality and the effects it may have on finish of vehicle being washed.

For reclaim use outside of car wash applications contact Cat Pumps Technical Sales.

