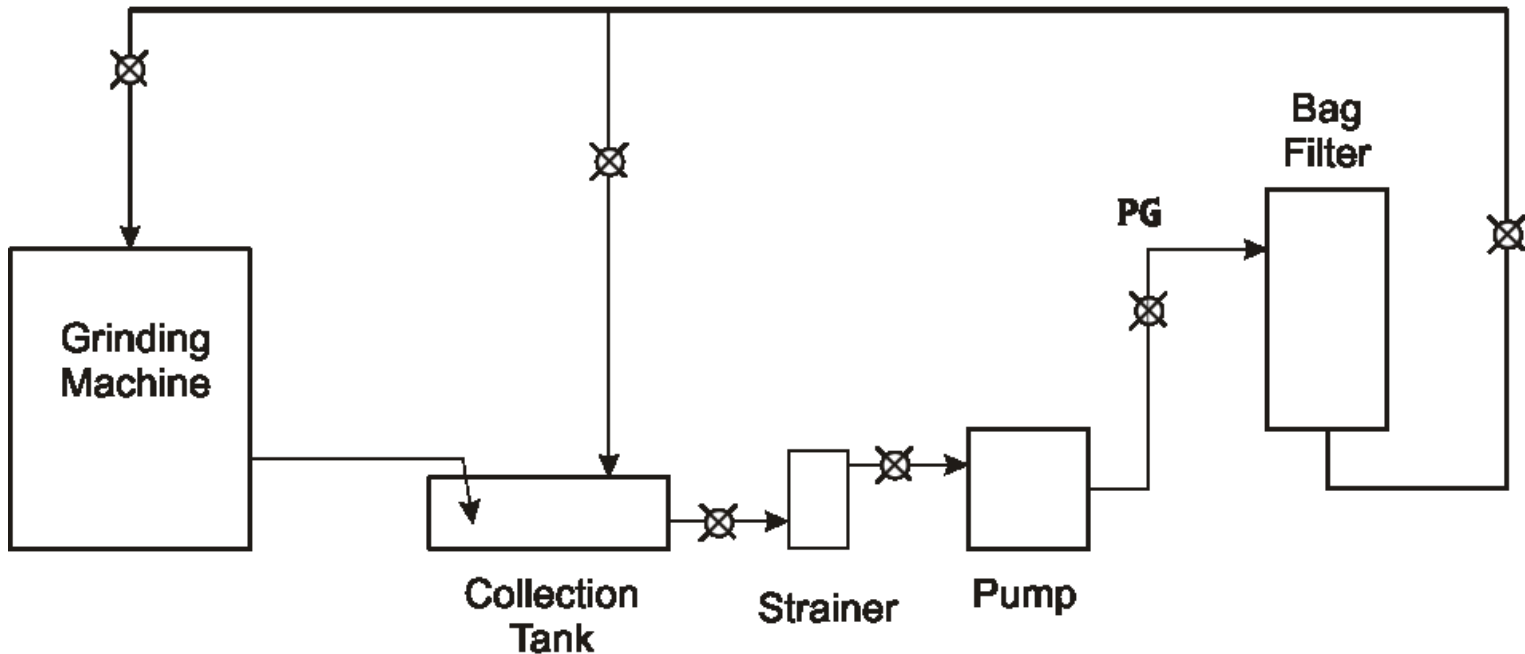


# Industrial Water Purification Systems

## Metalworking Coolant Copper Grinding



5 GPM - 20 PSI TO GRINDING MACHINE



### System Description:

This System simply takes the water from a grinding system into a collection tank - recirculates the water through a bag filter and then returns the water to the grinding machine as required.

Notice that the system can run without the grinding machine calling for water. This helps polish the water during off peak periods.

### **KEY**

UV - ULTRA-VIOLET UNIT  
 PGB - PRESSURE GAGE BRASS  
 PGSS - PRESSURE GAGE 316 STAINLESS  
 IL - INDICATOR LIGHT  
 RM - RESISTIVITY PROBE  
 CV - CHECK VALVE  
 FM - FLOW METER  
 DV - DIAPHRAGM VALVE  
 WM - WATER METER  
 SP - SAMPLE PORTS

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