

Oil Mist Filter

AGG3615

The oil mist filter is a replacement for use with the AGB7366 pumping system for Agar coating units. The filter is very efficient at filtering large and medium size droplets of oil mist. However, in common with all filters fitted to mechanical oil pumps, this unit fails to filter extremely fine mist. Such mist is so fine that it will not visibly contaminate the working environment.

There are, however, some reports in the literature which discuss the health hazards of fine oil mist and we are aware that you may be concerned. In this case we recommend:

1. It is a good idea where possible to site the pump in a cool area. The metal bellows pump connection should not be replaced by a longer hose.
2. Always ensure that the 'O' ring chamber seal is clean and is properly aligned with the glass chamber before starting the pump.
3. Replace the filter when it becomes saturated and oil drops from the drain point.

