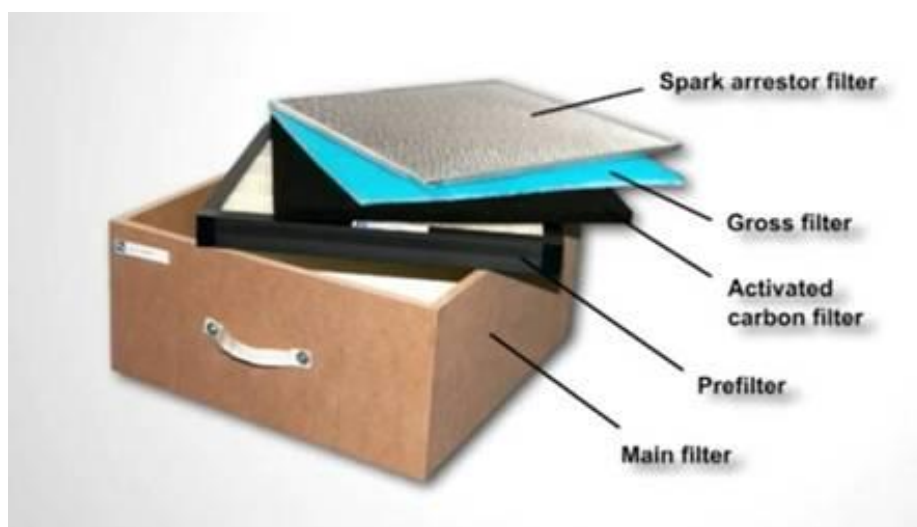


ExtractabilityTM

ProtectoXtract Filters

The ProtectoXtract uses a 5-stage filtration system, with replaceable filters. The air is filtered through the 5 filters inside the machine, with clean air being returned back into the workplace at 99.99% efficiency.



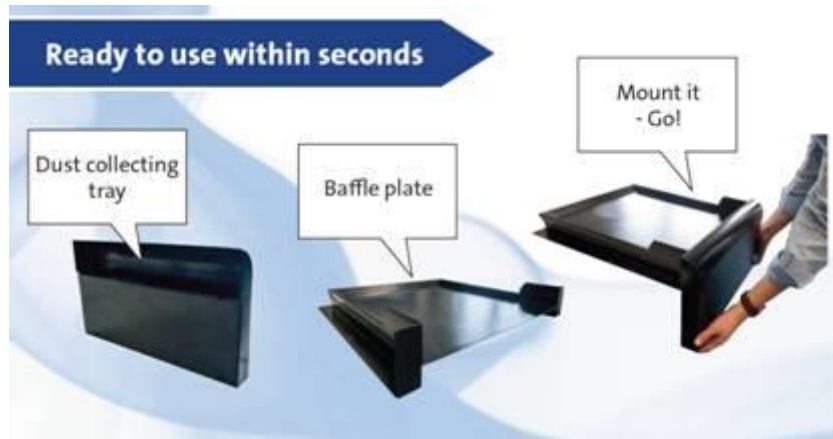
After a certain number of operating hours, the filter elements need to be replaced. Their time in service depends on the application and the amount of dust or gas produced. Nonetheless, the filters **must** be replaced when the signal horn is triggered.

We recommend the following changing intervals:

Filter element	Recommended operating period
Gross filter	50 operating hours
Prefilter	100 operating hours
Activated carbon filter	100 operating hours
Main filter	200 operating hours

The ProtectoSpark (**EXT978013**) is a retro-fittable filter tray that enables the ProtectoXtract to be used for grinding applications. Suitable for either Voltage, it filters out hot metallic particles, prior to the entry to the 5-stage filter system and reduces the consumable cost.

When the ProtectoXtract is used in processes that produce spatter and/or grinding sparks the (optional) ProtectoSpark (EXT978013) **must** be used.



ProtectoXtract Video Links:

<https://www.youtube.com/watch?v=MZ2gilTPzhg>

<https://www.youtube.com/watch?v=7bjO7iCqmtY>

Welding fume exposure is a serious health risk and it is extremely important for this to be captured at source and to maintain the extraction performance of the machine(s). All LEV (Localised Exhaust Ventilation) systems need commissioning, to make sure they continue to perform well and protect your employees.

Thorough Examination & Testing (TeXT) is a statutory requirement under articles 9 (2) of the CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH (COSHH) REGULATIONS 2002 and Extractability offer services which include dedicated visits to site to inspect, test and train and provide a full report of the equipment to ensure your operation is constructed to the specified standards.

Please read our HSE booklet “Guide to Buying An LEV System” which covers the areas of daily and weekly inspections, maintenance and TeXT testing or discuss your requirements with a member of our Extractability Service or Sales Teams on +44 (0) 845 862 2620.

www.extractability.eu