

FLX-600/1100 Coolant- and Oil Mist Filter

Coolant- and Oil Mist

FLX mechanical oil mist filter is designed to eliminate coolant or oil mist from lathing, milling, drilling, sawing, watercutting, etc. With HEPA H13 filter an over 99,95% filtration efficiency is achieved.

Direct Mounting to the Machine

The FLX filter is designed to be mounted directly to the machine. When you switch the machine on the filter fan will also start. No costly duct work or complicated electric installation. Simple and efficient!



Seven Step Filtration

Coolant or Oil mist is efficiently filtrated in 7 steps. 1) Inlet chamber with pre-separator. 2) Aluminum mesh filter. 3) EU-5 glasfibre fleece. 4) Hydrofilter (impinger). 5) EU-5 glasfibre fleece. 6) Aluminum mesh filter. 7) HEPA H13 filter (for coolant mist). Filter 1,2,4 and 6 are washable. Filter 3 and 5 are to be replace when the airflow is too low. When it doesn't help you need to replace the HEPA H13 Filter.

Low Noise Level.

FLX is as Standard equipped with built in Silencer. The Noice Level is just 60 dB(A).

Accumulated Liquid. The accumulated liquid is drained back to the machine through two return-pipes in the bottom of the FLX filter.

40 years Experience of Design and Manufacturing at Your Service!

The Plymoth products are a combination of well-proven technique and progressive new ideas.

	Art. Nr.
FLX-600. Complete Unit with Filter, Fan and Silencer. 3-Phase/0.75 kW/400V/50Hz. 1020(W)x665(H)x435(D)mm. 65 kg	P-268
FLX-1100. Complete Unit with Filter, Fan and and Silencer. 3-Phase/1.1kW/400V/50Hz. 1020(W)x755(H)x515(D)mm. 70 kg	P-269
Exchange Filter Fleece F-5 for FLX 600. Set of 10 pcs.	P-313
Exchange Filter Fleece F-5 for FLX 1100. Set of 10 pcs.	P-314
Replacement Filter HEPA H13 for FLX 600	P-316
Replacement Filter HEPA H13 for FLX 1100	P-317