

Nordrach, January 2009

Small, compact, cheap - the new airfilter AC 500 of LTA!

The new filter AC 500 marks through its ultra-compact design. This compactfilter can be mounted directly on the machine, the recirculation of the separated medium happens directly in the machine, too.

As its “big brother” of the series AC 3000 are the pre-filter integrated in the housing. The advantage for the customer are the completely washable filter-cells – no throw away filter! The filter cells are constructed universal and as well for oil or for emulsion deliverable. The collector cell is compatible to our filter series AC 1000 & AC 3000, this means an easy and cheap maintenance for the customers.

The energy consumption is very low, only approx. 0,5kW. The electronics are completely integrated in the filter, no special-switchboard is necessary.

The filter also marks through a very good separation-effect (> 99 %). Also it is with lower 70 db(A) very quiet.

The supply voltage happens electively in alternating current or optional in rotary current. The filter is constructed for a effective volume flow until 700 m³/h, that means it is predestinated for small to middle machines with small or medium-strong obfuscation and low volume, whether if oil or emulsion.

And delivery-time? – extremely short: Ordered yesterday, delivered today.

This new development is also available as variation with mechanical solid-filter-cell as model “Solid”. In addition, it is possible to retrofit an optional afterfilter with various filtercells, for exampe for smokes or in active carbon style for smells.



Electrostatic airfilter AC 500



Mechanical airfilter AC 500 Solid

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