

To whom it may concern,

We SISTEMAS DE FILTRADO Y TRATAMIENTO DE FLUIDOS, S.A. –**STF-FILTROS**–, with corporate address at Polígono Industrial La Armentera, parcela 87, nave 2. 22400 Monzón (Huesca, Spain), with VAT number ESA-22256549, confirms the following information regarding FMA4000 filter series:

We are replacing our filter series FMA3000 by the new family, FMA4000. The filter series FMA4000 is a horizontal and hydraulic self-cleaning screen filter, with the same filtration surface than the equivalent FMA3000 filter, as the size of the filtering cartridge is the same one:

FMA3000 Series	Filtration surface	FMA4000 Series	Filtration surface
FMA-3003	2.450 cm ²	FMA-4003	2.450 cm ²
FMA-3004	4.800 cm ²	FMA-4004	4.800 cm ²
FMA-3006	7.200 cm ²	FMA-4006	7.200 cm ²
FMA-3008	9.600 cm ²	FMA-4008	9.600 cm ²
FMA-3010	12.000 cm ²	FMA-4010	12.000 cm ²

The filtration degree is down to 200 mesh (74 micron) as in the FMA3000 filters.

The main technical advantages are:

- FMA4000 filters use the new injected plastic cartridge: plastic around the screen and an AISI304 outside layer. This solution is stronger than the previous one and with a longer lifespan.



- FMA4000 filters use a turbine to create the circular movement. In this way, we are able to create a more constant movement as there are more water discharge points than in the previous system.



- FMA4000 filters uses a hinge for maintenance on the coarse screen side. This is a solution to carry out the filter maintenance in an easiest way.



- FMA4000 filters use standard bolts and nuts on both side flanges instead of the previous system with the bolts welded to the filter housing. In this way, if one day to replace a bolt is required, it can be done easily.



We remain at your complete disposal for any clarification

STF-Filtros

