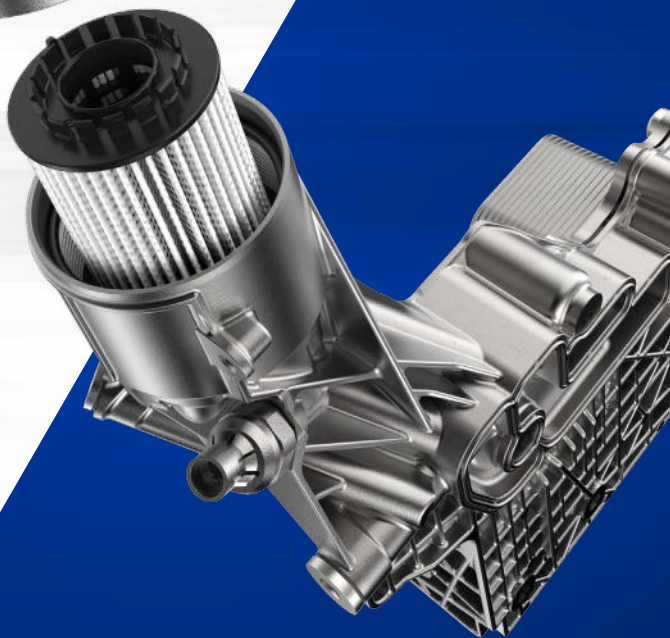


OIL FILTERS



www.ufifilters.com

THE GROUP IN NUMBERS



1971

Founded in **1971**, it is a global leader in filtration technology.



10

10 areas of application: ranging from automotive (LV/HD), industry and hydraulics to special applications.



4.000

18 production plants and over **4000 employees** in **16 different countries** worldwide.



F1

Can be found everywhere from **Ferrari** racing cars to other **F1 racing teams** and the European spacecraft, **ExoMars**.



1°

It is one of the major suppliers of filtration systems in the **Original Equipment sector** and is a global leader in diesel filtration.



168

168 specialised technicians in its Innovation and Development Centres in Italy and China.



>200

Over 200 patents worldwide.



5%

5% of profits reinvested in **Research & Development**.



6

6 types of filter supplied: air, oil, fuel, cabin air, hydraulic and coolant.



>96%

Its contribution to the IAM, with over 2850 products, covers **over 96% of the vehicle fleet in Europe**.

THE MOST INNOVATIVE FILTRATION SYSTEMS



OIL FILTRATION

In recent years, technological evolution has led to engine performance increase, with a parallel reduction of fuel consumption and pollutant emissions, to respect the increasingly demanding environmental regulations (Euro 6 and Euro 7 in the future).

At the same time, there are **new technological issues** to be solved that derive from the following aspects:

- New “long life” oils.
- Presence of “soot” and biofuels dissolved in oil.
- Tougher operating conditions.
- Longer service intervals.

To ensure the proper engines’ working conditions, **UFI Filters Group** has developed **new filtering solutions**, with filtering media composed of glass fibers and synthetic materials, which interact with all engine fluids and their contaminants.

The correct cartridges dimensioning allows reaching the **maximum level of filtering efficiency** and prevents the **premature clogging of the filter**.

Imposed targets are achieved with the development of **“green” oil modules** that limit the environmental impact and allow the integration of several functions, with the aim of **reducing engine size and weight**.



UFI HAS A 16%* OE MARKET SHARE IN THE IMMERSION CARTRIDGE OIL MODULES SECTOR.



PLASTIC HOUSING

The adoption of heat stabilized and hydrolysis resistant polymeric blends, reinforced with glass fiber, guarantee:

- + Important weight reductions.
- + High heat and chemical agents resistance.
- + Excellent structural and fluid dynamic performances.

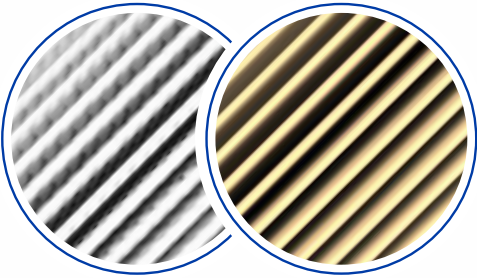
ALUMINUM HOUSING

The use of different aluminum alloys and new engineering and moulding technologies, offer:

- + Higher structural resistance.
- + Excellent heat and chemical agents resistance.
- + Production of components with precision machining.



*Source: IHS study, August 2019, estimated share by 2022.

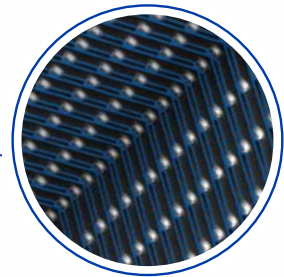


SYNTHETIC OR GLASS FIBER MEDIA

- + Demanding applications.
- + Filtering performance: 50% filtering capacity up to 4 μm .
- + High dust retaining capacity.
- + Excellent chemical compatibility and pressure resistance.

CELLULOSE-BASED FILTERING MEDIA

- + Wide range of applications.
- + Filtering performance: 50% filtering capacity up to 8 μm .
- + High dust holding capacity.
- + High chemical compatibility and pressure resistance.



HEAT EXCHANGER

Innovative and performant turbolators, optimized heat exchange packages and cutting-edge technology such as the 'vacuum brazing', guarantee:

- + Excellent heat exchange.
- + Reduced pressure drops.
- + Cleanliness and absence of defects.

AFTERMARKET OIL FILTER RANGE

THE UFI RANGE OF OIL FILTERS COUNTS FOR MORE THAN 555 REFERENCES AND GUARANTEES A EUROPEAN CAR PARC COVERAGE OF OVER 99,3%.



UFI FILTERS, CHOSEN BY THE BEST.

For further information, please see the online catalogue at:
www.ufi-aftermarket.com/catalogue

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Cod. 92.350.186



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