



Complete solutions for Service Stations, Carriers, Factories, Private Companies, Businesses and Farms.



DEHYDRATOR FILTER PRESS

Exclusive technology on the market, with Filpar's quality standards!

The only equipment that extracts water during the diesel filtration process! It features solid impurity filtration by press and diesel oil dehydration in a single unit. Financial savings and space efficiency. **It also features:**

- Explosion-proof boxwithhinges;
- Castironpress;
- Exclusive electro-magnetic floatlevelswitch developedby our engineering department.

Available in the following flow rates

4800W/6000W/9000W/11000W/14000W/22000W/30000 W

Flow rates for both Single and Double versions.



TRANSPARENT FILTER PRESS



Quality, transparency and technology.

The Transparent Filter Press functions to retain solid impurities by induced passage through pressed pure cotton linter papers.

It consists of an explosion-proof motor, gear pump, vertical transparent polycarbonate reservoir, fiberglass press box, momentary flow diversion "by-pass" system, certified electro-magnetic float level switch for reservoir level control and a certified control box in special aluminum.





Filpar's AdBlue/ARLA 32 reservoir is the best! But do you know the reasons why?

It features a double containment wall for increased safety, a level meter to monitor the quantity of product, and it does not require masonry work. In the 3000 version, the 220V model comes with a "filling kit" including:

- $\bullet \ {\hbox{Digital volumetric meter with return-to-zero totalizer and permanent totalizer;} }$
- Hose with protective spring;
- Polymer refueling nozzle.





A Filter Press that saves energy?

That's right! And this savings can reach up to 50%!

Filpar, always evolving, is proud to introduce the Inverter Filter Press, bringing more convenience, safety, and energy savings to you.

Filpar's Inverter Filter Press operates according to your needs, with soft starts and considering the internal reservoir level. The equipment works according to the demand required by the pumps. The higher the demand, the more diesel is filtered. These systems have several advantages over conventional filter presses.





With STAR, consumption decreases and water savings really happen.

In addition to saving 90% of treated water, STAR provides:

- Correct environmental compliance according to legislation;
- Automated system;
- Guaranteed savings for your business.

Recommended for establishments that carry out washing of large quantities of vehicles, such as: transport companies, gas stations, vehicle rental companies etc.



FILTER PRESSES

The filter press is designed to retain solid impurities by induced passage through pressed pure cotton linter papers. It consists of: an explosion-proof motor; gear pump; vertical reservoir for filtered fuel; fiberglass press box; momentary flow diversion "by-pass" system; certified electro-magnetic float level switch for reservoir level control; and a certified control box in special aluminum.



INDUSTRIAL FILTERS

The industrial filters were developed for solid impurity filtration by induced passage through pressed pure cotton linter papers and are recommended for filtering diesel oil, hydraulic oil, lubricating oil and insulating oil.

Composed of: a gear pump set; fiberglass press box; cast iron press; pressure gauge; and metal chassis.



LINE FILTERS

The industrial filters were developed for solid impurity filtration by induced passage through pressed pure cotton linter papers and are recommended for filtering diesel oil, hydraulic oil, lubricating oil and insulating oil.

Composed of: a gear pump set; fiberglass press box; cast iron press; pressure gauge; and metal chassis.



REFUELING AND UNLOADING SKID

Composed of: a spill box with a 4" discharge nozzle and a system for reclaiming any fuel that may spill during unloading; a high-efficiency self-priming pump coupled to an explosion-proof Weg motor; a filter designed to retain solid impurities and water; a volumetric meter; an automatic refueling nozzle; an explosion-proof control box an overflow prevention level switch; and a metal platform coated with electrostatic paint to contain any potential spills.



FUEL TRANSFER PUMP



FUEL UNLOADING PUMP



S.A.O. BOX

Caixa Separadora de Água e Óleo Water and Oil Separator Box Manufactured 100% from rotomolded polyethylene, its structure includes: an inlet baffle where the water and oil separation process begins; a light solids collector system; a coalescing element that increases the speed of the separation process; a manual drain pump for removing the separated oil; and a sample collection system for inspection within the equipment it self, thus avoiding the need for additional modules.



MANHOLE FRAME AND COVER

The trafficable Manhole Frame and Cover is manufactured from reinforced steel to withstand heavy loads. Coated with automotive PU paint, its purpose is to protect and provide access to the S.A.O. box.





FPI AND FPI DUAL

Compact equipment with standard factory-installed automatic fuel return, offering more savings on peripheral materials and installation. The automatic fuel return eliminates the need for a tank return line. The "Dual" serves two types of diesel in one equipment.





REPLACEMENT PARTS

Need to maintain your equipment? We offer filtering elements and papers, sight glasses for dehydrator filters, manual pumps for S.A.O. Boxes, sealing rubbers and various other tems. Without maintenance, your equipment won't last



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