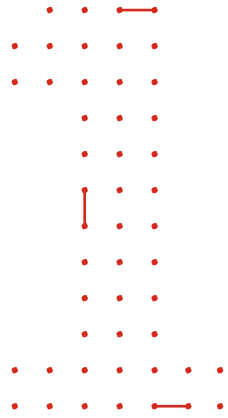


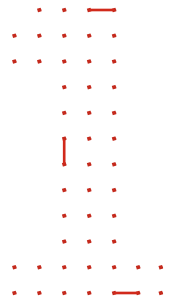
Where technology meets business

NO



DPF FILTER CLEANING MACHINE





Accelerate to 300 Euro per hour DPF/FAP/GPF/CAT/SCR FILTER REGENERATION EQUIPMENT

**Regeneration / cleaning of DPF / FAP filters
is a profitable business and quick return on investment - at the rate of
about 300 Euro per hour**

To meet the above assumption, the particulate filter regeneration device must fulfil the following criteria: efficiency, performance, regeneration safety and low operating costs. DPF PowerJet distinguishes itself from other devices of this type by overwhelming advantage in all of the above categories.

The machine is able to realistically generate 300 Euro/h, which is way better than the regeneration devices offered by the competition.

What do these 4 distinctive features of the DPF PowerJet mean?

EFFICIENCY

The largest capacity of the water tanks (600 litres) allows for effective cleaning of all DPF filters available on the market, regardless of their size and location.

The highest filtering accuracy of the machine (1 micron) ensures maximum efficiency of dirty water filtration. SafeClean Technology - a patented solution that protects the DPF filter from damage during the cleaning process without decreasing the cleaning efficiency.

Innovative adapters dedicated to Euro 6 engines' cartridges that ensure optimal effectiveness of water cleaning and drying.

A double heater system in combination with a 1250 m³/h output side channel blower guarantees optimal drying of the particulate filters.

PERFORMANCE

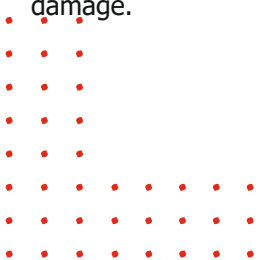
DPF PowerJet regenerates passenger cars' filters in **30 minutes** and trucks' filters in just **1 hour!**

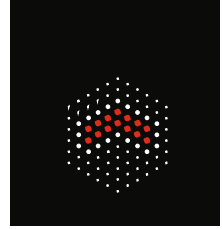
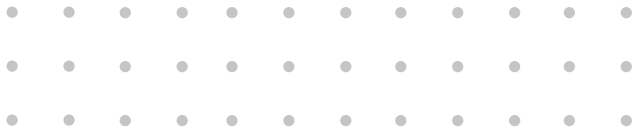
SAFETY OF REGENERATION

Protection of the DPF ceramic monolith against displacement - the patented SafeClean system eliminates the risk of displacement and damage to the ceramic insert of the diesel particulate filter without reducing the cleaning efficiency. An innovative filtration system with an additional safety filter that protects the machine's filtration system against damage.

LOW OPERATING COSTS

Largest filtration surface - significantly reduces the wear time of the filters installed in the machine's filtration system





Invention covered by a patent application



PATENT OFFICE OF THE
REPUBLIC OF POLAND

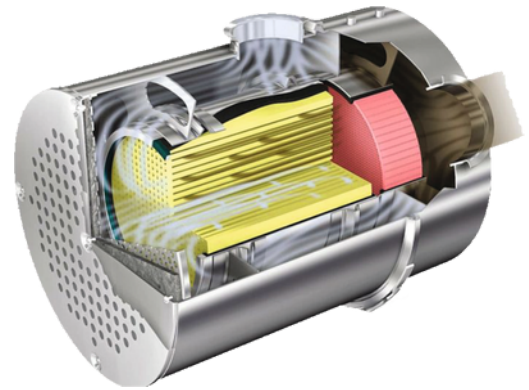
Other factors that distinguish DPF PowerJet:

Measurement of DPF filters actual parameters

The largest operating chamber

Printout of charts in A4 format confirming
the effectiveness of the service provided

Remote control of the machine via a PC
web browser or a mobile device.



Our customers describe the difference between the phenomenal effectiveness of the DPF PowerJet and other devices as a **"technology gap!"**

"We were working with another device whose effectiveness and efficiency left much to be desired. It was only after purchasing the V-Max that we became convinced of how effectively and efficiently particulate filters can be regenerated."

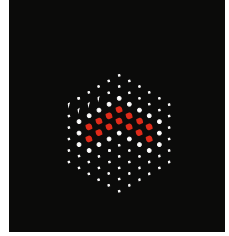
TIRSERWIS - Damian Lesisz

"We serve the regeneration market in a major city. The device paid for itself after just 3 months!"

KADEX- Paweł Wychowaniec

"We work exclusively with trucks. We cannot afford a poor quality remanufacturing service, which is why we chose DPF PowerJet. They are the best on the market."

POWER RESORT- Grzegorz Pietrucha



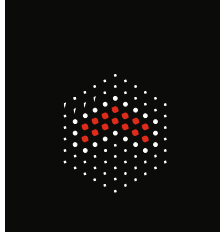
DPF POWER JET V-MAX PREMIUM

A READY-MADE IDEA FOR A BUSINESS!

The market leader in DPF filter regeneration equipment - the highest level of professionalism in your hands. The most effective set for the regeneration of all filters and catalytic converters available on the market, with maximum efficiency and safety. The highest quality of workmanship guarantees long-term and trouble-free operation.

What makes it stand out?

- Patented Safe Clean technology - an innovative solution that increases the efficiency of the process with the highest level of protection of the DPF filter ceramics against shifting in the housing.
- A filtration system with the largest surface area on the market, with a filtration efficiency of 1 micron, with an additional protection filter.
- **Advance 4 G line** control system - highly advanced remote control technology of the device, ensuring excellent transparency of functions and the possibility of successive upgrades (update, adaptation) to the latest software versions.
- An option of remote desktop communication (printed report in A4 format to an e-mail after each cycle, communicating the status of the operating components of the device - the main filters degree of contamination of the main filters) using a computer or a phone application
- 12-inch touch panel - the comfort of use and the ability to freely select the necessary functions directly on the device
- Device location
- Online device diagnostics.

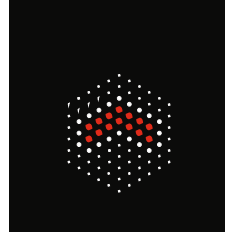


Technical specifications

V-MAX PREMIUM

• **Advance 4 G line control**

- Stainless steel 304/316
- Control cabinet made of stainless steel
- total pump capacity – over 1000 l/min
- two independent water tanks (600 l) with thermal insulation and a settling tank function
- two water heaters made of acid-resistant steel
- appropriate filtration system with the largest filtering surface (accuracy at the level of 1 micron)
- protective bag filter
- two independent measurement systems of the working fluid filtering system
- double heater – Dual Heat system
- blower with a capacity of up to 1250 m³/h
- Safe Clean technology - multi-stage variable characteristics of the regeneration process
- Online diagnostics, connection to the Internet via WiFi, SIM or LAN
- Application for IOS, Android phones
- back pressure test before and after cleaning,
- cleaning progress chart in A4 format,
- drying process chart,
- regular and graphic A4 reports,
- archiving regeneration process reports with date
- self-diagnosis of the control system
- 12-inch color touch screen
- 6 work programs
- Protections: liquid temperature sensor, heater temperature sensor, pressure sensor, door opening sensor, liquid level sensor, emergency safety switch
- ability to enter your own data on all reports
- possibility of entering individual customer and vehicle data
- compressed air accumulator
- Endoscopic camera
- Basic adapters for passenger cars and delivery vans
- Adapters for DPF inserts in Euro 6 trucks (set)
- Oil-free compressor included
- cabin lighting and ventilation
- dimensions 340 x 270 x 130 cm (width x height x depth)
- liquid temperature 30°C - 70°C (suggested operating temperature – 38°C)
- 400 V power supply
- power 23 KW
- 5p, 400V, 32 A connection
- minimum current protection C40A
- RCD type F protection



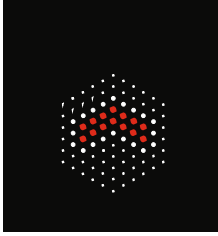
DPF
POWER JET
V-MAX PLUS



An innovative device of high efficiency utilising the hydrodynamic method of regeneration. The operating chamber allows for loading even the largest systems and all sizes of filters. Perfect workmanship in every detail guarantees trouble-free use for many years.

The safety of regeneration is ensured by the patented Safe Clean technology, which eliminates the risk of shifting the ceramics in the housing, thus protecting the filter against damage while maintaining the full effectiveness of the process.

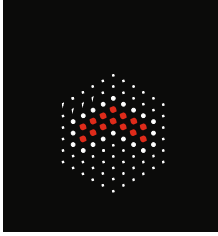
The device is also equipped with a reliable filter system with an additional protecting filter.



Technical specifications

V-MAX PLUS

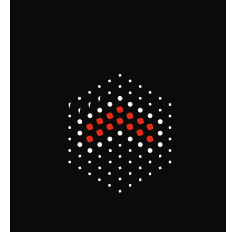
- Dimensions 340 x 270 x 130 cm (W x H x D)
- Water pump capacity 1 - 500 l/min
- Water pump capacity 2 - 460 l/min
- 5 kW heater x 2
- Two independent water tanks (600 l) with thermal insulation and settling function
- Back-pressure test before and after cleaning
- Side channel blower with 1100 m³/h capacity
- Built-in printer
- Controls: **Expanded**
- SafeClean technology (automatic regulation of the washing pressure)
- Control system self-diagnosis
- Double filtering system with the largest surface (filtration accuracy of 3 micron)
- Additional safety filter
- Two water heaters (2 x 4,5 kW)
- Compressed air accumulator
- 400 V power supply
- Liquid temperature from 30 °C to 70°C (suggested operational temperature)
- 6 work programmes
- 10-inch colour touch screen
- 304/316 stainless steel
- Online diagnostics
- Protections: liquid temperature sensor, heater temperature sensor, pressure sensor, door opening sensor, liquid level sensor, emergency safety switch
- Control cabinet made of stainless steel
- Two independent filter contamination measuring systems
- Control panel
- Signal lamp
- Endoscope camera
- Printout of regeneration flow chart in A4 format



Technical specifications

V-MAX

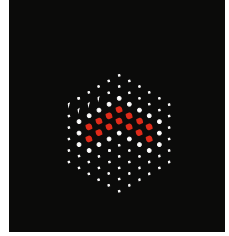
- Dimensions 340 x 270 x 130 cm (W x H x D)
- Water pump capacity 1 - 500 l/min
- Water pump capacity 2 - 460 l/min
- 8 kW heater
- Two independent water tanks (600 l) with thermal insulation and settling function
- Back-pressure test before and after cleaning
- Side channel blower with 1100 m³/h capacity
- Built-in printer
- Controls: **Essential**
- SafeClean technology (automatic regulation of the washing pressure)
- Control system self-diagnosis
- Double filtering system with the largest surface (filtration accuracy of 5 micron)
- Two water heaters (2 x 4,5 kW)
- Compressed air accumulator
- 400 V power supply
- Liquid temperature from 30 °C to 70°C (suggested operational temperature)
- 6 work programmes
- 7-inch colour touch screen
- 304/316 stainless steel
- Online diagnostics
- Protections: liquid temperature sensor, heater temperature sensor, pressure sensor, door opening sensor, liquid level sensor, emergency safety switch
- Control cabinet made of stainless steel
- Two independent filter contamination measuring systems
- Control panel
- Signal lamp
- Endoscope camera
- Printout of regeneration flow chart in A4 format



DPF
POWER JET
V-MAX



A professional device for the regeneration of a wide range of DPF filters and catalyst converters. A ready-made solution for demanding customers - high-quality workmanship and operational safety. The patented SafeClean technology ensures the safety of the filter ceramics in the process of regeneration.



In the price of the device you receive:

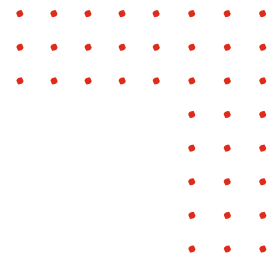
- Filter cartridge set
 - Detergent
- Training in the use of the device
- One-year extended warranty (24 months optional)
- Technical support by our technicians
 - Set of basic adapters
 - Endoscopic camera

ADAPTERS
ACCESSORIES

Euro 6 adapters for trucks:

1. Mercedes Actross
2. Iveco
3. Scania
4. Volvo, Renault
5. DAF
6. Scania V
7. Man





info@dpf-powerjet.com



dpf-powerjet.com

CE



WE RESTORE
EFFICIENCY
OF NEW
FILTER

