

XTON: DPF MASTER FLASH Color: INOX Version: EXPERT

DEVICE DESCRIPTION:

Innovative, Poland-made, professional device for regeneration of a wide range of DPF, FAP, GPF, SCR, EURO5, EURO6 and catalysts.

It is a compilation of all the top solutions available on the market.

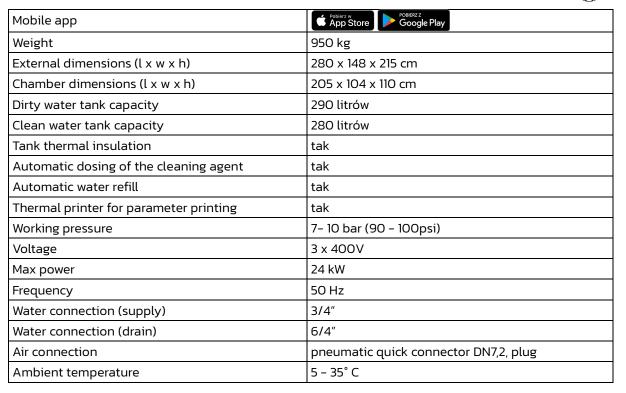
Thanks to top-class components from manufacturers such as: SHNEIDER, EBARA, CALPEDA, WEINTEK, EATON, HAGER, WIELAND, FATEK, LEISTER, SIEMENS and well thought-out design process DPF Master Flash EXPERT outperforms solutions offered by competing companies. The two-way and fully automatic regeneration program (washing, drying), automatic refilling of water and chemical agent, double tank with a capacity of 570 l,



side-channel blower with a capacity of 1200 m3/h and two pumps, make the device characterized by the highest efficiency and effectiveness. The hydrodynamic filter cleaning method in combination with the unique, dedicated XTON DPF CLEANER chemistry removes the remains of PM10, PM2.5 particles, oil, cerium and heavy metals without mechanical interference in the filter and allows to restore its factory efficiency in 99%.

TECHNICAL DATA:







Noise level during operation	>82 db
Fluid temperature	Fluid temperature 30 – 100 °C
Drying temperature	Fluid temperature 70 - 130°C
Optimal operating temperature	38° C
Pressure hoses diameter	2 ½""
Filtration pump capacity	do 450 l/min
Cleaning pump performance	do 250 l/min
Fluid filtration	3 stage, 5 - 100 microns
Air flow rate	do 1200 m³/h
Regeneration mode	automatic, bi-directional
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Pollution measurement system	expressed in mbar and kPa
Protections	temperature sensor
	pressure sensor
	Open door sensor
	safety emergency stop switch
Declaration of conformity	C€

^{* –} possibility of drying during the regeneration cycle using the working space of the device or the passive drying chamber (option).