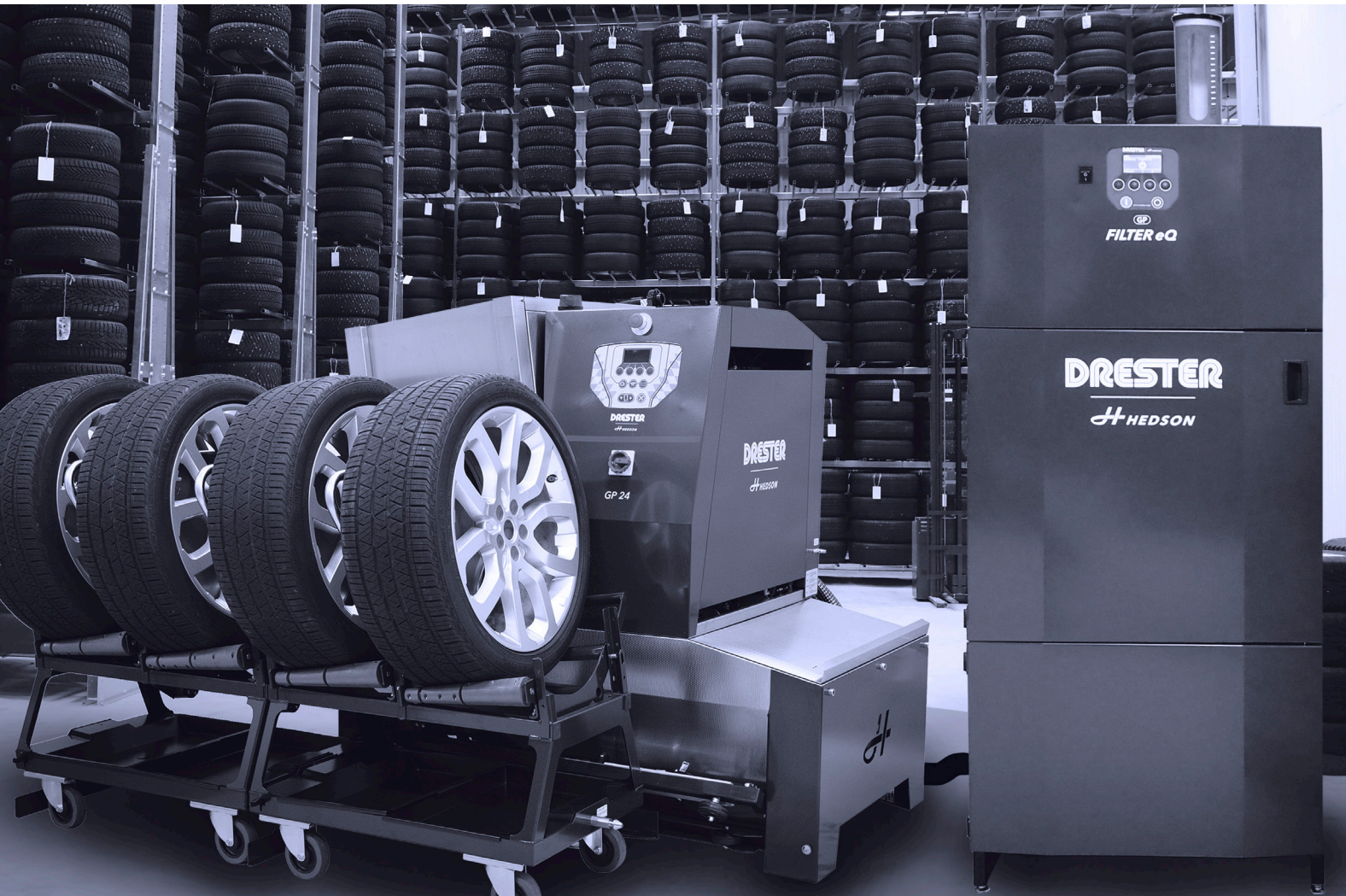




## DRESTER GP FILTER eQ

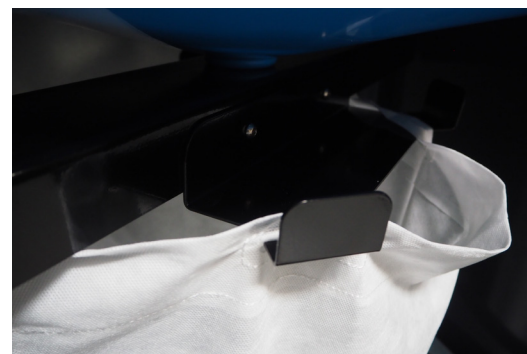
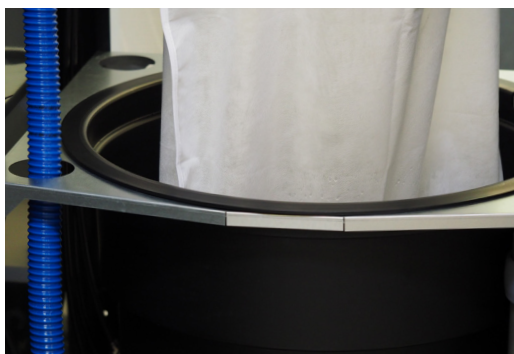
Automatic water purification system. A cost saving and easy to handle system for improved efficiency in the shop



**HEDSON**

— PERFORMANCE ABOVE ALL —





## **DRESTER GP FILTER eQ BY HEDSON**

**Optimize workflow, save time and cost in the workshop with the Drester GP Filter eQ, an automatic water purification unit. Patent pending.**

Hedson has developed Drester GP Filter eQ, a fully automatic water purification system. With the Drester GP Filter eQ filtration unit, it is possible to wash appr. 5000 wheels without changing the water while remaining a low water consumption per washed wheel. The efficiency and the through-flow in the shop are improved and the handling is made easier.

The Drester GP Filter eQ by Hedson filtration unit is compatible with Drester wheel washers (the GP and W-750 models).

Washing wheels with a Drester wheel washer is very environmentally friendly, low water consumption and no need of chemicals. In addition to dirt particles, the waste water contains some heavy metal residuals, plastic particles and other fibers from tires and roads.

With the Hedson water purification method, the wastewater is efficiently purified and fulfils authority demands.

***Clean wheels with a clean conscience!***



- *Cost savings*
- *Improved efficiency in the workshop*
- *Environmentally friendly*
- *Low water consumption*
- *User-friendly and space efficient*
- *Automatic cleaning of the device*
- *Fulfil authority demands*

## MAJOR BENEFITS

The major benefits with Drester GP Filter eQ, apart from ensuring an environmentally friendly waste water cleaning method, are the savings this fully automated system offers.

Without the need for changing the water in the wheel washer every 300 washed wheels, the efficiency in work flow is improved. More wheels per day can be washed and the revenue increases due to time- and personnel savings.

*Drester GP Filter eQ*



## FULLY AUTOMATED

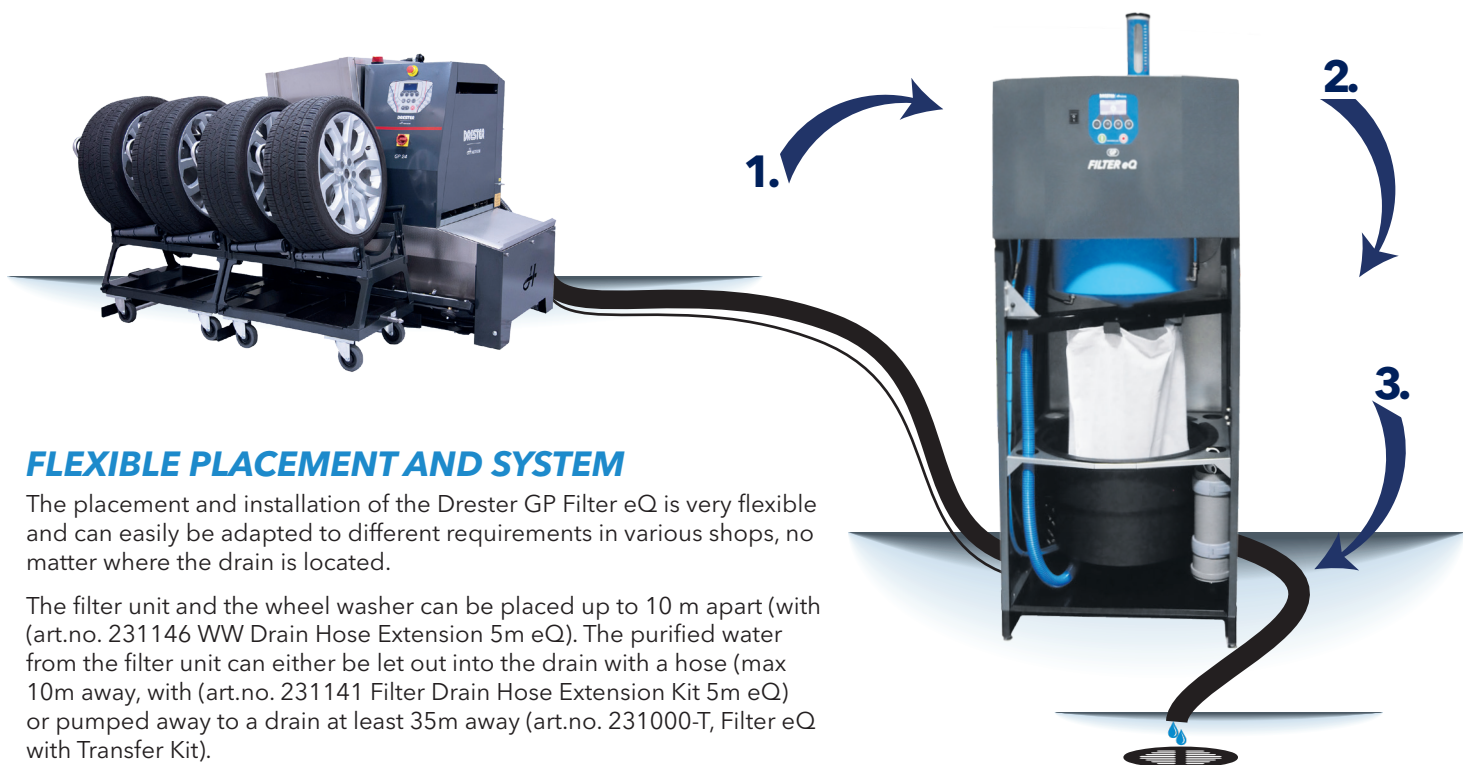
A fully automatic water purification system, without operation disturbances for changing the water in the Drester wheel washer.

## EASY TO USE

The unit is compatible with the Drester wheel washers GP and W-750 models, and ensures an easy, user-friendly and reliable cleaning method.

## AUTHORITY DEMANDS

The Drester GP Filter eQ water purification method fulfils authority demands for a proper waste water treatment.



### FLEXIBLE PLACEMENT AND SYSTEM

The placement and installation of the Drester GP Filter eQ is very flexible and can easily be adapted to different requirements in various shops, no matter where the drain is located.

The filter unit and the wheel washer can be placed up to 10 m apart (with (art.no. 231146 WW Drain Hose Extension 5m eQ). The purified water from the filter unit can either be let out into the drain with a hose (max 10m away, with (art.no. 231141 Filter Drain Hose Extension Kit 5m eQ) or pumped away to a drain at least 35m away (art.no. 231000-T, Filter eQ with Transfer Kit).

The Flocculation Powder and Filter bags included in delivery last for at least 3000 washed wheels, and the filter bags may be used twice if dried and emptied. The water consumption per washed wheel + purified water is appr. 1-1.5 litres.

After having washed appr. 5000 wheels, a water change and complete cleaning of the wheel washer is recommended. As most steps in this process are automatic, the user can choose the most suitable time, ie during the night or weekend.

### WASTEWATER CLEANING CYCLE

1. Wastewater is pumped from the wheel washer to the filter unit.
  2. Inside the filter unit, a flocculating and filtering process separates the waste sludge from the water.
  3. Ultimately purified water, directed to a drain.
- Wash up to 5000 wheels before changing the water in the wheel washer.

### TECHNICAL DATA

<b>Compressed air needed</b>	7-12 bar, (120-174 psi)
<b>Air consumption</b> GP Filter eQ	50 litre/ wash cycle
<b>Water consumption</b> (cleaning + purifying)	appr. 1-1.5 litre/ washed wheel
<b>Power supply</b>	230 V, 50 Hz
<b>Weight</b>	85 kg
<b>Overall dimensions</b> (W/D/H)	700 mm/ 597 mm/ 1884 mm
<b>Included in delivery</b>	5 m WW Drain Hose, 5 m CleanRinse Hose, 5 m Filter Drain Hose, 5 kg Flocculation Powder, Filter Bags 15 pcs
<b>Works with</b>	GP 10/ 12/ 24 + W-750
<b>Art.no.*</b>	
- standard version	231000
- pump version	231000-T - equipped with transfer kit

The wheel washer must be equipped with clean rinse to work with the filter unit. Clean Rinse can be retrofitted.

BIO-291 detergent can not be used with Hedson GP Filter eQ. No other detergents may be used in Drester wheel washers.

\* The Drester GP Filter eQ can be used with the wheel washers W-750, GP10, GP12 and GP24. For correct product configuration (instruction 231254), please contact your local distributor or Hedson contact.

### ARTICLES IN FILTER VERSIONS

Part.no.	Description
230357	Clean Rinse Retrofit (GP 10, 12)
13630	Clean Rinse Kit (W-750/ TW 4000)
231142	GP24 Kit eQ
231213	W750 Kit eQ

### ACCESSORIES

231141	Filter Drain Hose Extension 5m eQ
231146	WW Drain Hose Extension 5m eQ
231143	Drain Box eQ

### CONSUMABLES

R12076	Flocculation Powder, 5kg
231210	Filter Bags eQ, 15 pcs

### RETROFIT

231140	Transfer Kit eQ
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