

## FS90

The DIRO FS series is a flexible filter system for the production of ultra-pure DIRO water. The system consists of a cabinet that has all filters and instruments as well as a buffer tank where the ultra-clean water is stored until it is to be used. DIRO is placed where there is access to water and sewage, either in the same room where the water is to be used, or in another ancillary space and then led via a pipe system to the laundry room or cleaning-center. The DIRO water has a long storage time and the water can therefore advantageously be bottled in smaller containers for transport to several cleaning objects.

### Properties

- 90L water production /h\*
- 90L internal water tank
- Silent
- External tank ad on
- Service friendly
- On-line monitoring possible

### Warranty & Service

When purchasing all DIRO filter systems, a 2-year warranty is always included. You can also sign a 5 & 7 year warranty agreement

For a simple everyday life and low fixed fees, you can 2, 5 or 7 year DIRO service agreement. With DIRO service agreements, any downtime is prevented.



DIRO is available in different sizes and is dimensioned depending on water usage.

Main data	FS90
Water production (up to)	90L /h*
Tank volume (L)	90L
Article number	385802-372
Consumption data	
Sound level	<52 dBA
Electrical connection	1 N~230V
Fuse A	10

\* see next page

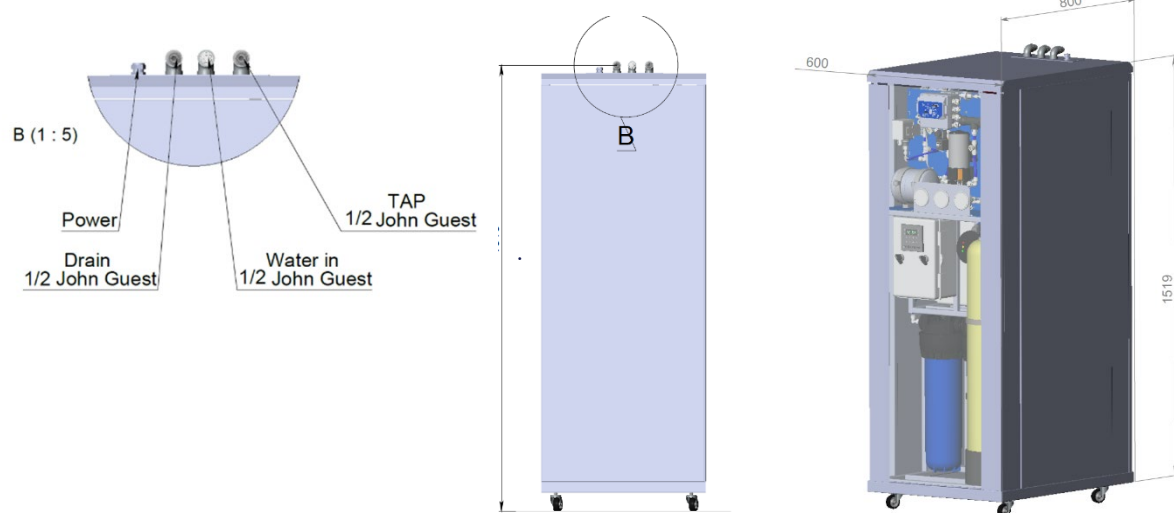
### DIRO®

Our filter system for cleaning and washing is a concrete example of how **new technical solutions** can contribute to **achieving set environmental goals**. Through DIRO you can clean and wash with only **clean water, without chemicals** and with lower temperatures. It promotes **sustainable development**, which means that instead of **compensating for emissions** and energy consumption, we begin to **reduce** them.

## Technical information

Model		FS90
	Article number	385802-372
	Water production / h (up tol)	90L /h*
	Tank volume (L)	90L (internal)
Electrical connection	Phase/Voltage/Frequency	1 N / 230V / 50Hz
	Fuse, A	10
Water connection	Water connection, Ø inch	3/4
	Drain connection Ø inch	1/2
	Recommended water pressure, kPa	>2,5bar
	Min. water flow in	3L /min
	Max water quality, TDS	<1000
Noice level	Noice level during operation	<52 dBA
Weight	Weight, netto kg	170kg
Filter	Carbon filter	385802-374
	Sedimentfilter	385802-373
	RO Membrane	385802-375
	Resin 17L	385802-386
Size	W/D/H (mm)	600 x 800 x 1520

\* Water production applies at 25°C, at a lower temperature the correction factor used according to the table below for temperature correction is used.



Temperature correction factor					
Temperatur °C	25	20	15	10	5
Correction factor	1,00	0,85	0,70	0,50	0,35
ex: 90 L/h vid 25°C give at 15°C 0,7x90=63 L/h					

### About SWATAB

We work with cemical-free laundry and cleaning, large and small installations. With a nationwide sales and service network, we want to offer everyone an opportunity for sustainable cleaning.

### Contact us

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