

# Blue Ocean Compact

*Save Water and Energy in your washer extractors*



## Features

- Designed for reuse of hot wash water from multiple OPL washers and small tunnels
- Capacity to recover up to 5 m<sup>3</sup>/hr
- Disk Filtration Technology with depth filtration down to 115 µm
- Automatic self-cleaning filter
- Compact design with footprint of 2285 x 930 mm
- Fully automatic, controlled system, low maintenance
- Closed stainless steel filtration housing to guarantee the highest hygienic standards
- Completely preassembled and tested to minimize installation time
- Possibility to collect removed lint and hair
- Optional 1000 litre filtrate storage extension tank

## Description

The compact sized Blue Ocean compact will filter water and removes lint, sand, human hair and other particles through in-depth filtration.

Developed to be the first "Plug and Play" in this size, it combines all the proven Wientjens processing technology with an absolute minimum of space and maintenance requirements.

Two stainless steel buffer tanks, wash water and filtrate, ensure that the Blue Ocean Compact functions smoothly in your OPL laundry.

The Wientjens Blue Ocean Compact gives the highest results and savings, for minimal disruption and maintenance.

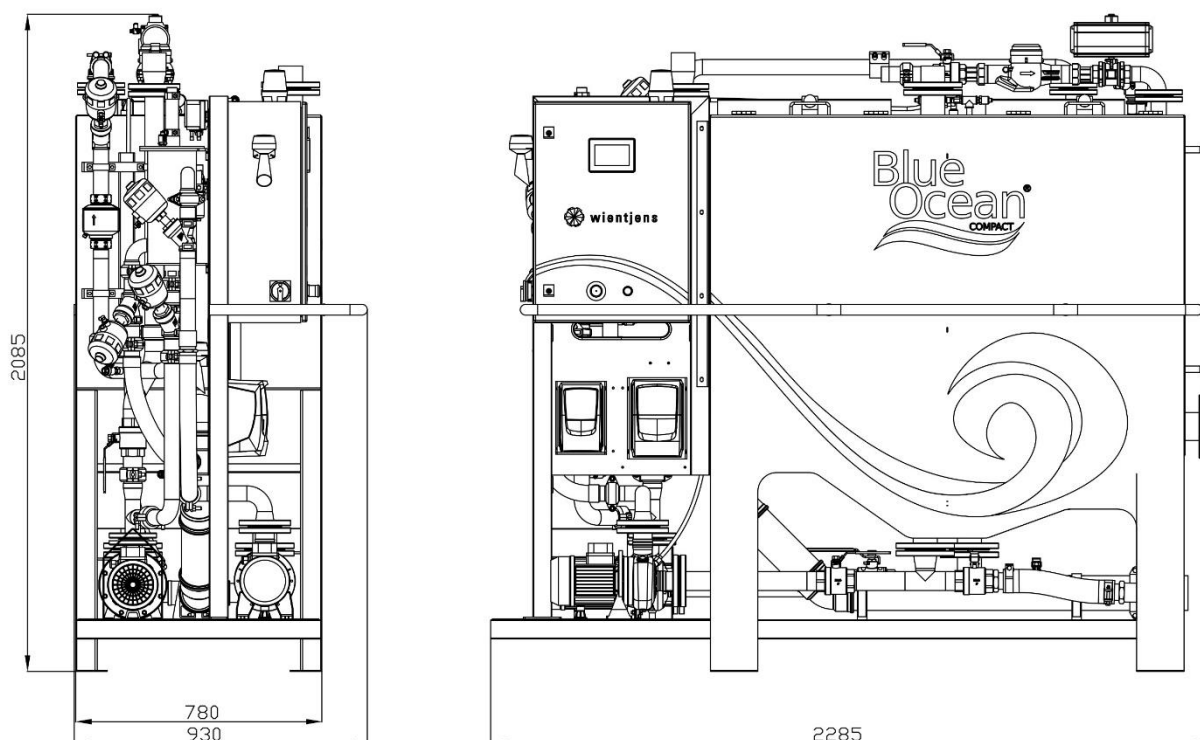
## Applications

- OPL laundries
- Hotel laundries
- Suitable for small Tunnel Washers and Washer Extractors



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# Dimensiones



## Technical data

### Dimensions

long.....	2285	mm
wide .....	930	mm
high .....	2085	mm
transport weight .....	650	kg
Clearance space around the unit for maintenance .....	500	mm

### Pipe connections

from washers Blue Ocean Compact.....	2½"	BSP
from Blue Ocean Compact to washers.....	2½"	BSP

### Electrical

voltage .....	3x 400V + N + earth	V
frequency.....	50	Hz
power.....	4	kW

### Compressed air

connection .....	¼"	BSP
minimum pressure .....	6	bar
maximum pressure .....	8	bar
consumption (max) .....	0,5	Nm <sup>3</sup> /h

### Sewer outlet

from Blue Ocean Compact to sewer or AquaDrain.....	110	mm
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### Wash water

maximum temperature (continuous load).....	70	°C
maximum filtration flow (depending on the soiling) .....	5	m <sup>3</sup> /h

## Benefits

- Small footprint; only 2 m<sup>2</sup>
- Detachable protection bar at the front to make the unit go through standard personnel doors during transport to its final position in the laundry
- Up to 30-50% fresh water savings
- Fully automatic process cycles
- Operational efficiency
- Low cost of ownership
- High reliability due to high quality components
- Low maintenance
- Includes an on-line remote service module
- Includes our Cloud Dashboard for data insights



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