

Series

CLEAN

NON FOOD

HIGH-TECH

EXPERIENCE CREATES QUALITY

The CLEAN series was developed especially for treating water used by industrial cleaning and parts washing systems. Whether ultrasonic cleaning, individual cleaning methods, washing systems to clean production parts, or as the basis for batches of cooling lubricants, the CLEAN series offers the highest water quality possible.

INNOVATIVE AND THOROUGH

This permanently reusable high performance filtering system is based on the latest state-of-the-art technology. Thanks to its enormous filtering capacity, it removes from water between 97 and 99% of any possible contaminants and deposits. The high tech filtering system cleans and optimized itself automatically and produces the purest water without residue for your machines.

BASIC - STANDARD - LARGE

The CLEAN series is available in combinable sizes to meet any demand. Depending on water requirements, throughput volume and tank size can be selected individually. The CLEAN BASIC system can already supply several machines with the purest, residue-free water. The controls indicate the status as well as the purity of the process water. The level control for the permeate tank is integrated in the control system.



EASYRO®

CLEAN

BASIC



Control unit with display

STANDARD



Control unit with display

LARGE



ELECTRICAL CONNECTION	BASIC	STANDARD	LARGE
System	EASYRO 150	EASYRO 300	EASYRO 600
Power draw	250 W	250 W	600 W
Voltage	230V AC/50 Hz	230V AC/50 Hz	230V AC/50 Hz
Noise level	>60 dB(A)	>60 dB(A)	>60 dB(A)
Fuse	10 A	12 A	16 A

WATER CONNECTION

Line requirement	10 l/min	15 l/min	20 l/min
Line pressure	2-6 bar	2-6 bar	2-6 bar
Unit connection	3/4" outer thread	3/4" outer thread	3/4" outer thread
Waste water connection	JG 10/DN 20	JG 10/DN 20	JG 10/DN 20
Pump out	1" outer thread	1" outer thread	1" outer thread

HYDRAULIC CAPACITY

Capacity (24-hrs)	2400 L	4800 L	9600 L
Pump capacity*	3400 l/h	3400 l/h	3400 l/h
Pump output pressure*	4 bar	4 bar	4 bar
Standard tank pressureless	500 L	1000 L	1000 L
Monitoring min/max	incl.	incl.	incl.

* techn. data s. data sheet Hydrojet JP5

SYSTEM DATA

Wall panel incl. prefilter	YES	YES	YES
Desalination rate min.	95%	95%	95%
Waste water** min.	35%	35%	35%
Drains	2 x JG 10	2 x JG 10	2 x JG 10
Drain 1	Supply water, fixed		
Drain 2	Adjustable 0-200 µS/cm ¹		
Weight, empty	Approx. 16 kg	Approx. 20 kg	Approx. 40 kg
Dimensions (H/D/W)	140/450/460 mm	280/450/460 mm	560/450/460 mm

** Depending on the raw water quality and membrane service life.

STANDARD EQUIPMENT

Mounting set	1	1	1
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PERMEAT - TANK

SYSTEM DATA TANK (optional expandable)

Capacity	500 L	1000 L
Type	pressureless*	pressureless*
Fill level man.	incl.	incl.
Dimensions (H/T/B)	800/1055/870 mm	1700/1055/870 mm
Monitoring min/max	incl.	incl.

*incl. pressure pump Hydrojet JP5 with dry run protection (techn. data s. data sheet)

