

OmniaPure *xs^{basic}*

The specialist.

For H₂O pure type I.

When your need is for highest quality pure water that fulfils the demands of analytical and life science laboratory requirements, then one of these OmniaPure systems will be the right choice for you. The incorporated pre-treatment constantly ensures the reliability of your experimental results and reduces running costs.

Features

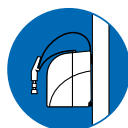
- OptiFill^{basic} dispenser is standard
- Spent filters are simply and quickly exchanged
- Leakage sensor is standard
- Integrated pressure reducer is standard
- Very space saving
- Ready-to-use, including filter cartridges



One hand operation



Easy water dispensing



Fits neatly on the wall



Surface-efficient – so narrow that it almost fits on an A4 sheet ...

Specifications	OmniaPure xs ^{basic}	OmniaPure xs ^{basic} UV
Ultrapure water values type I		
Conductivity at 25 °C [µS/cm]	0.055	0.055
Resistance at 25 °C [MΩ x cm]	18.2	18.2
TOC-value* [ppb]	< 5	< 2
Dispensing performance [l/min.]	up to 2	up to 2
Dispensing preset volumes	optional	optional
Particles** > 0.2 µm [1/ml]	< 1	< 1
Bacteria** [KBE/ml]	< 0.01	< 0.01

* The values given are typical and may vary depending on the quality of the feed water

** With sterile filter capsule 0.2 µm

Feedwater requirements

Water prepared by ion exchange, reverse osmosis, electrodeionisation or distillation

Feedwater pressure [bar]	0.5 up to 6	0.5 up to 6
Feedwater temperature [°C]	+2 up to 35	+2 up to 35
Conductivity at 25 °C [µS/cm]	< 100	< 100
TOC-value [ppb]	< 50	< 50

Technical data

Feedwater connection	R3/4"	R3/4"
Electrical connection [Volt/Hz]	90-240/50-60	90-240/50-60
Connected load [W]	120	120
Ambient temperature [°C]	+2 up to 35	+2 up to 35
Dimensions [W x H x D mm]	240 x 530 x 435	240 x 530 x 435
Weight dry [kg]	14	14

The device can be installed either on a bench or on a wall.

Article no.	System type*	Typical applications
18000004	OmniaPure xs basic	AAS, IC, ICP, buffers and media preparation
18000005	OmniaPure xs basic UV	Ultra-trace analysis, ICP-MS, HPLC, TOC-analysis

* Pre-treatment cartridge-, ultrapure water cartridge and sterile filter capsule 0,2 µm included

Accessories

19200305	Wall mount Omnia xs
19200500	Volume dosing Omnia xs
19200090	Disinfection cartridge Omnia xs
19200057	Disinfectant Omnia – 3 pcs./pack
19200091	Disinfection kit Omnia xs complete

