## OmniaLab<sup>UP</sup>

## The constant one. For H<sub>2</sub>O pure type II.

OmniaLab<sup>UP</sup> is the system of choice when you need a constant supply of high-quality water in laboratories. For this, OmniaLab<sup>UP</sup> holds 100 litres of type II pure water in reserve in a storage tank with quality recirculation. It is an optimal supplier to autoclaves, lab rinsing machines and ultrapure water systems. The water produced conforms to international medical technology water standards such as ASTM, ISO 3696 and CLRW (CLSI).

## **Features**

- OptiFill Dispenser is standard
- 100 I tank with quality recirculation and pressure outlet
- Tank volume display in percent
- Tank volume can be modularly increased
- Simple, cost-effective filter replacement
- Leakage sensor is standard





Easy water



Flexible on a







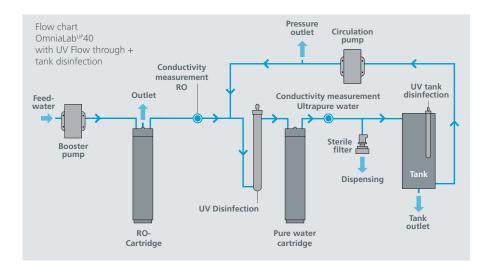
Specifications	OmniaLab <sup>∪p</sup> 20	OmniaLab <sup>⊔</sup> P40
Type II		
Pure water performance I/h at 15 °C	20	40
Conductivity µS/cm	0.067-0.1	0.067-0.1
Resistance M Ω x cm	15–10	15–10
Dispensing performance dispenser l/min.	up to 2	up to 2
Pure water tank pressurized outlet	optional	optional
Particles*/ml	< 1	< 1
Bacteria* CFU/ml	< 0.1	< 0.1
Feedwater requirements		
Softened or hardness-stabilized water according to DIN 2000		
Feedwater temperature °C	+2 up to 35	+2 up to 35
Manganese and iron content mg/l	< 0.05	< 0.05
Free chlorine content mg/l	< 0.1	< 0.1
Silt density index (SDI)	max. 3	max. 3
Technical data		
Operating pressure bar	2-6	2-6
Supply voltage Volt/Hz	90-240/50-60	90-240/50-60
Connected load kW	0.1	0.1
Connector size	3/4"	3/4"
Ambient temperature °C	+2 up to +35°C	+2 up to +35°C
Dimensions Tower** W x H x D mm	511 x 1520 x 575	511 x 1520 x 575
Dimensions Base cabinet tank mm	511 x 800 x 575	511 x 800 x 575
Weight kg	40	40

* with sterilizing filter 0.2 μm	** with OptiFill Dispenser
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Article no.	System type*	Typical applications
18600020	OmniaLab <sup>up</sup> 20	Feedwater for autoclaves and laboratory washers
18600040	OmniaLab <sup>up</sup> 40	Feedwater for autoclaves and laboratory washers

<sup>\*</sup> RO cartridge, pure water cartridge, sterile filter capsule 0.2  $\mu$ m, sterile overflow and sterile vent filter + CO<sub>2</sub> absorber included.

Accessories	
19200020	Pre-treatment unit OmniaLab – 10"
19200050	UV tank disinfection unit 254 nm
19200051	UV Flow through disinfection 254 nm
16561201	External pressure booster pump SC 3000



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