

## Ultrapure Water System OmniaTap, stakpure



stakpure

### The Allrounder. For H<sub>2</sub>O pure types I + II.

OmniaTap is the ideal system when both pure water and ultrapure water are required, but in relatively small amounts. The ability to provide both types from a single system results from the combination of ultramodern purification technologies. These also make it possible to connect the system directly to a drinking water tap. A touch on the flexible dispenser button activates dispensing of ultrapure water type I via the digital dispenser control. The recirculation of the pure water held in the installed 10 litre tank keeps it permanently at type II quality. The pure water tank has a second outlet for feeding downstream end users.



Single-handed operation



Adapts to working surface



Space-saving wall mount



### Specifications

#### Type II

	OmniaTap	OmniaTap UV	OmniaTap UV/UF
Pure water performance l/h at 15°C:	6 or 12	6 or 12	6 or 12
Conductivity µS/cm:	0.067 – 0.1	0.067 – 0.1	0.067 – 0.1
Resistance MΩ×cm:	15 – 10	15 – 10	15 – 10
Pure water tank pressurized outlet:	optional	optional	optional

#### Type I

Conductivity µS/cm:	0.055	0.055	0.055
Resistance MΩ×cm:	18.2	18.2	18.2
TOC-value <sup>1)</sup> ppb:	5 – 10	1 – 5	1 – 5
Dispensing performance l/min:	up to 2	up to 2	up to 1.6
Endotoxins <sup>1)</sup> EU/ml:	–	–	0.001
Particles /ml	< 1	< 1	< 1
(with sterilizing filter 0.2 µm):			
Bacteria CFU/ml	< 0.1	< 0.1	< 0.1
(with sterilizing filter 0.2 µm):			

### Technical data

Operating pressure bar:	2 – 6	2 – 6	2 – 6
Supply voltage Volt/Hz:	90–240/50–60	90–240/50–60	90–240/50–60
Connected load kW:	0.1	0.1	0.1
Connector size:	¾"	¾"	¾"
Ambient temperature °C:	+2 to +35	+2 to +35	+2 to +35
Dimensions W × H × D mm:	390×720 <sup>2)</sup> ×615	390×720 <sup>2)</sup> ×615	390×720 <sup>2)</sup> ×615
Weight kg:	22	23	23

<sup>1)</sup> in dependence on the feed-water quality

<sup>2)</sup> with OptiFill Dispenser

### Ultrapure water systems OmniaTap

Type	Application	Order No.
OmniaTap 6	AAS, IC, ICP, buffers and media preparation	10 45 48251
OmniaTap 12	AAS, IC, ICP, buffers and media preparation	10 45 48211
OmniaTap 6 UV	Ultra-trace analysis, ICP-MS, HPLC, TOC	10 45 48252
OmniaTap 12 UV	Ultra-trace analysis, ICP-MS, HPLC, TOC	10 45 48212
OmniaTap 6 UV/UF	Life science and microbiology, cell culture media	10 45 48253
OmniaTap 12 UV/UF	Life science and microbiology, cell culture media	10 45 48213

RO cartridge, ultrapure water cartridge, sterile filter capsule 0.2 µm, sterile overflow and sterile vent filter included.

### Consumable material

Article	Order No.
RO cartridge OmniaTap 6	10 45 49205
Pre-treatment cartridge OmniaTap 12	10 45 49210
Ultrapure water cartridge Omnia 055	10 45 49203
Sterile filter capsule 0.2 µm	10 45 49130
Bio filter capsule	10 45 49121
Sterile vent filter	10 45 40400
Replacement UV-lamp for TOC reduction – Omnia 185	10 45 40185
UF-ultrafiltration BIG	10 45 40050

### Accessories

Article	Order No.
Wall mount Omnia	10 45 49230
Disinfection kit Omnia	10 45 49256
Disinfectant Omnia, 3 Pc./Pack.	10 45 49257
Pre-treatment unit OmniaTap/Lab 10"	10 45 49221

