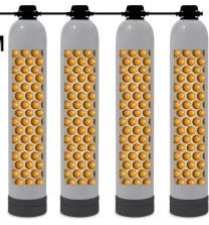


# TREION™

Deionized Water Columns



Micro.

Min.

Std.

Max.

Resin	<u>TSDI™</u>	<u>TSDI™</u>	<u>TSDI™</u>	<u>TSDI™</u>
DIW Throughput <sup>1)</sup>	650 Liter	1320 Liter	2530 Liter	6050 Liter
Resin	<u>FPDI™</u>	<u>FPDI™</u>	<u>FPDI™</u>	<u>FPDI™</u>
DIW Throughput <sup>1)</sup>	650 Liter	1320 Liter	2530 Liter	6050 Liter
Resin	<u>XTDI™</u>	<u>XTDI™</u>	<u>XTDI™</u>	<u>XTDI™</u>
DIW Throughput <sup>1)</sup>	950 Liter	1920 Liter	3680 Liter	8800 Liter
Resin	<u>UPDI™</u>	<u>UPDI™</u>	<u>UPDI™</u>	<u>UPDI™</u>
DIW Throughput <sup>1)</sup>	1130 Liter	2280 Liter	4370 Liter	9500 Liter
Flowrate, Liter/hour	125	250	500	1000
Product Quality, <sup>2)</sup> µS/cm	0.1-20	0.1-20	0.1-20	0.1-20
Resin Volume, <sup>3)</sup> Liter	6	12	23	55
Diameter x Height, <sup>3)</sup> mm	160x500	160x1000	190x1200	260x1500
Weight <sup>3)</sup> , Kg	8	15	24	44

1) Average Capacity from H<sub>2</sub>O with EC of 416 µS/cm.

[Actual Throughput Calculator](http://www.treion.co.il), according to Feedwater EC and DI Water Consumption, is available online at [www.treion.co.il](http://www.treion.co.il).

2) Use UPDI™ Resin to achieve EC lower than 0.1 µS/cm.

3) Average Values, Max. Temperature: 45°C, Max. Pressure: 8 bar.