

Specification Water Purification System



Customer Information	
Customer	
Contact Person	
Street	
Postal code /city	
Country	
Phone	
E-Mail	
<i>to be completed by membraPure GmbH</i>	
Project number	
Customer number	

Feed water specifications	
Feed water conductivity	<input type="checkbox"/> Tap water / < 1400 µS/cm <input type="checkbox"/> RO or DI water / < 30 µS/cm
inlet pressure	bar
inlet temperature	°C

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Device Configuration		
Application	<input type="checkbox"/> General Lab Applications (e. g. buffer production, cleaning) <input type="checkbox"/> Instrument Analysis (e. g. HPLC, IC, ICP-MS) <input type="checkbox"/> Life Science (e. g. Cell culture, Molecular Biology)	
Daily consumption	<input type="checkbox"/> < 20 L <input type="checkbox"/> 20 L – 100 L <input type="checkbox"/> > 100 L	
Pure water quality	<input type="checkbox"/> Type III, $\leq 0.25 \mu\text{S}/\text{cm}$ or $\geq 4.0 \text{ M}\Omega/\text{cm}$, TOC ≤ 200 ppb <input type="checkbox"/> Type II, $\leq 1.0 \mu\text{S}/\text{cm}$ or $\geq 1.0 \text{ M}\Omega/\text{cm}$, TOC ≤ 50 ppb <input type="checkbox"/> Type I, $0.055 \mu\text{S}/\text{cm}$ or $18.2 \text{ M}\Omega/\text{cm}$, TOC ≤ 50 ppb	
Electrodeionization (EDI)	<input type="checkbox"/> no	<input type="checkbox"/> yes
UV lamp (185 nm / 254 nm)	<input type="checkbox"/> no	<input type="checkbox"/> yes
Ultrafiltration module	<input type="checkbox"/> no	<input type="checkbox"/> yes
TOC monitoring	<input type="checkbox"/> no	<input type="checkbox"/> yes
Volumetric dispensing	<input type="checkbox"/> no	<input type="checkbox"/> yes
Bench integrated	<input type="checkbox"/> no	<input type="checkbox"/> yes
Wall mounted	<input type="checkbox"/> no	<input type="checkbox"/> yes
External display	<input type="checkbox"/> no	<input type="checkbox"/> yes
Inclined display	<input type="checkbox"/> no	<input type="checkbox"/> yes
External reservoir	<input type="checkbox"/> 35 L <input type="checkbox"/> 70 L <input type="checkbox"/> > 70 L	
Documents for IQ and OQ	<input type="checkbox"/> no	<input type="checkbox"/> yes