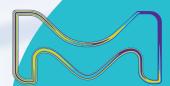


Milli-Q<sup>®</sup> Water Purification System Selection Guide





The life science business of Merck operates as MilliporeSigma in the U.S. and Canada.



### **Laboratory Water Types**









- Ultrapure water
- HPLC-grade
- Molecular biology grade
- 0.005 μS/cm
- ASTM Type I
- CLSI SRW
- Chromatography
- Cell and Molecular Biology
- Trace metals analysis
- Specific removal

Milli-Q® HX/ Elix® Milli-O® CLX / AFS®

Pure / Type II / CLRW

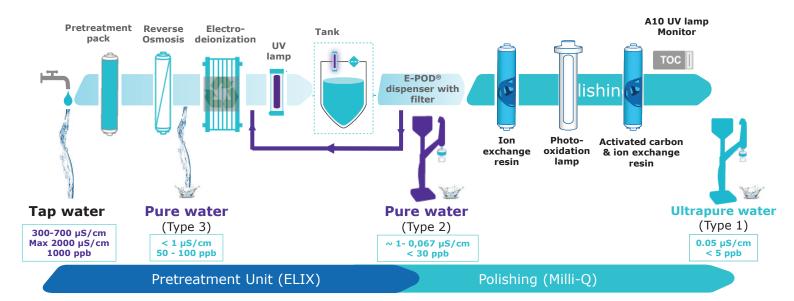
- Pure water
- · DI. RO DI,
- Destilled
- ~ 1- 0,067µS/cm
- ASTM Type II
- CLSI CLRW
- USP Purified
- Titration, pH, UV-Vis
- Microbiology (0.22 µm filtered)
- Glassware rinse, weathering devices

Milli-Q® HR RiOs™

Pure / Type III / SRW

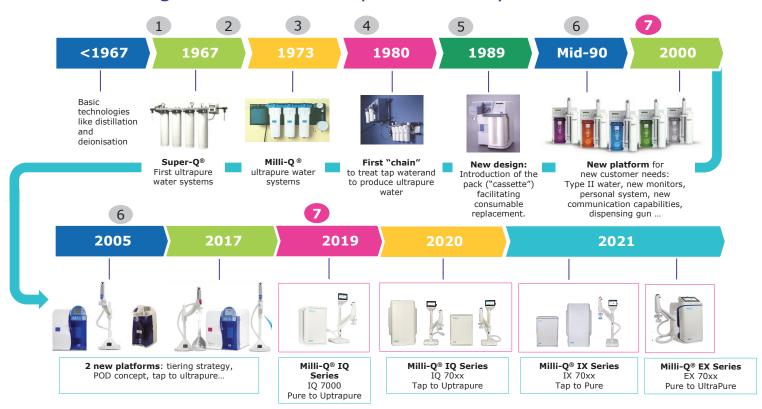
- Pure water
- RO
- Filtered
- < 1 μS/cm
- ASTM Type III
- CLSI SRW
- · Autoclave feed
- Environmental/ stabilitychambers
- Non-critical rinsing

# **Combination of Advanced Purification Technologies**



# Milli-Q®: A 50-year success story

The **7**<sup>th</sup> generation of Ultrapure water systems is launched!



### **After Sales Service**

### Service plan available for the Milli-Q® System

Content		Service Essential Plan	Service Advanced Plan	Service Total Plan
1x Preventive Maintenance (PM) Visit		lacksquare	Ø	<b>Ø</b>
1x Maintenance Kit		lacksquare	lacksquare	Ø
Travel for PM Visit		lacksquare	Ø	Ø
1x Repair Visit (Labor + Travel)		8	lacktriangle	8
ALL Repair Visits (Labor + Travel)				lacksquare
Spare Parts		×	8	$lue{oldsymbol{arphi}}$
Qualification protocols	Maintenance procedures	Calibration certificates	Qualification test equipment	Qualified Field Service Engineers
Requalification procedures for demonstrating compliance with regulations	Log files enabling full traceability of critical system components	Certify that monitoring devices are properly calibrated with traceability to national and international standards	All test equipment needed for qualification is calibrated according to metrological norms with traceability to the international standards	Only Field Service Engineers who have successfully completed an extensive Validation program may perform requalification procedures



- 1. Free renewel training operations
- 2. Support service by Field Service Engineering based in Jakarta and Surabaya

# Milli-Q® Portfolio Product

#### **Feed Water**

Low - Tier

Mid - Tier

High - Tier

Tap Water to **UltraPure** 







Pure Water to UltraPure







Tap Water to Pure

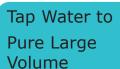






Milli-Q® CLX

Clinical







### Do you need further discussion? **Our Questions for Your Water Quality needed**



Scan here to fill the online form and set your discussion schedule



- 1. Do you use purified water in your lab? \_\_\_\_\_
- 2. For which applications? \_\_\_\_
- 3. What is your current source of purfied water? (bottled water or system?)
- 4. How many liters per day do you use? \_\_\_\_\_
- 5. Have you spoken to our Milli-O® Specialists recently?

For more information, call our representative sales



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