



Laboratory Water Purification Systems

- ▶ A full-range of water systems, water production from 5 to 600 liters per hour
- ▶ Meet the needs of various laboratories and pilot production requirements
- ▶ High product water quality that meets or exceeds ASTM, CLSI, CAP and ISO standards

Genie Benchtop Water Systems

- > Powerful monitoring and control of consumables & accessories
- > Intuitive operation of control console
- > Tool-free and experience-free maintenance
- > Maximum placement freedom. Wireless connection

Feed Water			Product Water	
Pure	Tap		Ultrapure	Pure
●	Genie G	●	●	(EDI: 05 / 10 / 15 L/hr)
●	Genie U	●	●	(RO: 12 / 24 / 32 L/hr)
●	Genie E	●	●	(EDI: 05 / 10 / 15 L/hr)
●	Genie A	●	●	(RO: 32 L/hr)
●	Genie R	●	●	(RO: 12 / 24 / 32 L/hr)
● ● ●	Genie PURIST	●		



- ▶ Genie De-ion
- > Water purification & dispensing kit
- > Specifically for trace & ultra-trace element analyses



8" Command Center



Large Genie High Output Water Systems

Feed Water			Product Water	
Tap			Ultrapure	Pure
●	Large Genie G	●	●	(EDI: 30 / 60 L/hr)
●	Large Genie U	●	●	(RO: 40 / 80 L/hr)
●	Large Genie E	●	●	(EDI: 30 / 60 L/hr)
●	Large Genie C	●	●	(CLRW: 2 L/min)
●	Large Genie R	●	●	(RO: 40 / 80 L/hr)



A small footprint to maximize your lab space with daily pure water production up to 1,900 L

Super-Genie Water Systems

- > Centralized workstations with daily pure water production up to 14,000 L from tap feed water
- > Quiet with small footprint
- > Designed for a single lab or multi-laboratory water supply

A Benchside Water Station for Your Daily Use

Feed Water			Product Water	
Tap			Ultrapure	Pure
●	Super-Genie G	●	●	(EDI: 125 L/hr)
●	Super-Genie U	●	●	(RO: 150 / 300 L/hr)
●	Super-Genie E	●	●	(EDI: 125 / 250 / 500 L/hr)
●	Super-Genie R	●	●	(RO: 150 / 300 / 600 L/hr)

Convenient · Cost-effective · Reliable

NuZar & Direct Pure Benchtop Water Systems

- > Options of a 10 L integrated HDPE tank or external tanks of 30 / 60 / 100 / 350 L
- > Mercury-free germicidal UV lamp in tank sanitation module
- > Pure water production up to 45 L/hr
- > System-Mounted or Remote Dispenser

Feed Water			Product Water	
Pure	Tap		Ultrapure	Pure
●	NuZar U	●	●	(RO: 24 / 45 L/hr)
●	NuZar U+	●	●	(DI: 2 L/min)
●	NuZar E	●	●	(EDI: 10 L/hr)
●	NuZar H	●	●	(DI: 24 / 45 L/hr)
●	NuZar R	●	●	(RO: 24 / 45 L/hr)
● ● ●	NuZar Q	●	●	
●	NuZar C	●	●	(CLRW: 2 L/min)
● ● ●	NuZar C-DI	●	●	(CLRW: 2 L/min)



NuZar
RFID tracking

Effortless operation
Small foot-print
Low running cost



Direct Pure
No RFID

Feed Water			Product Water	
Pure	Tap		Ultrapure	Pure
●	Direct Pure U	●	●	(RO: 24 / 45 L/hr)
●	Direct Pure U+	●	●	(DI: 2 L/min)
●	Direct Pure H	●	●	(DI: 24 / 45 L/hr)
●	Direct Pure R	●	●	(RO: 24 / 45 L/hr)
● ● ●	Direct Pure Q	●	●	
●	Direct Pure C	●	●	(CLRW: 2 L/min)

Replacement Consumables for Millipore systems

- > A wide range of replacement cartridges and accessories
- > Cartridges, UV lamps, RO membranes, EDI modules
- > Repair services for PCB and power boards



Highly Cost-effective

Equivalent performance and functionality

Laboratory Filtration Products

RephiQuik & RefphiQuik Max

- > **Sterile Syringe Filters, 32 mm**
Hydrophilic PES
Pore sizes: 0.22 µm
- > **Non-sterile Syringe Filters, 13 mm/32 mm**
Hydrophobic PTFE, Hydrophilic PVDF, PES, Nylon
Pore sizes: 0.22 µm & 0.45 µm
- > **32 mm Non-sterile Multi-layer Syringe Filters**
Hydrophobic PTFE, Hydrophilic PES and Nylon
Pore sizes: 0.22 µm & 0.45 µm
3 filtration layers for hard-to-filter samples
- > **50 mm Air Vent PTFE Filters**
Pore size: 0.22 µm
Autoclavable
2 package sizes available, 50 or 100 per pack



PTFE



Nylon



PES



PVDF



Low Extractables Broad Chemical Compatibility
Color-coded Performance Consistency



Website

Driven by innovation and quality, RephiLe is a dedicated provider of water purification systems and laboratory filtration products. RephiLe also produces comprehensive consumables that can be used in Millipore lab water systems with reliable performance. It is our commitment to becoming a partner of choice for customers in the area of life science and biotechnology.

RephiLe is striving to bring superior quality, high value and innovative purification tools to enable and accelerate the advancement of the life sciences and technologies. Products are being sold into 100 countries worldwide.

For any further information,
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Revolution in Filtration



What We Believe

- > Innovation in technology
- > Best in class product Quality
- > High Value to end users
- > Superior customer Service

💧 Laboratory Water Purification Systems

💧 Replacement Consumables for Millipore Systems

💧 Laboratory Filtration Products

RephiLe Bioscience, Ltd.