

Milli-DI™

An ideal solution for standard laboratory needs, providing deionized water directly from your tap water

▲ Key benefits :

- Compact and easy to use
- Battery-powered with no need for electric outlet
- Easy maintenance due to purification pack design
- Easy control of the water quality
- Low investment
- Simple installation

The Milli-DI system instantly provides pure water directly from your water supply.

The system is especially suitable for standard chemical applications, for the production of buffers and reagents, as well as microbiological culture media... It can also be used as good pretreatment for the Simplicity™ systems.

The Milli-DI system meets the daily needs of users requiring low volumes of purified water, from 3 to 5 liters per day.

Easy dispense of deionized water by simply turning the dispensing valve



As long as the green LED is on, the water quality is above 1 MΩ·cm at 25°C. When the LED is red, it's time to change the purification pack (DI-PAK)™.

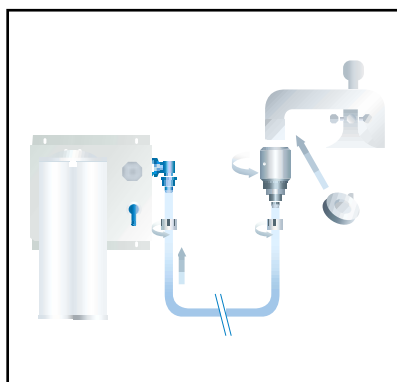
MILLIPORE

www.millipore.com/H2O

Easy maintenance

The Millipore DI-PAK purification pack is designed to be changed in a matter of seconds with no risk of leakage. The medium sized DI-PAK Purification Pack allows the purification of about 300 liters of water (feedwater conductivity = 400 $\mu\text{S}/\text{cm}$ and dissolved CO_2 = 0 ppm)

The LED display warns you when pack exchange is needed.



Simple installation

The system design allows easy installation in any laboratory. The wall-mounted system is simply connected to the water supply.

Installing your Milli-DI system will only take you a few minutes:

- Connect the adapter to the tubing, and then to the water supply
- Connect your system to the tubing
- No electric outlet needed (battery-powered)

Tubing, fitting, 9 volt battery and tape are accessories provided with your Milli-DI system.

Specifications

Product water quality

- Resistivity: > 1 $\text{M}\Omega\cdot\text{cm}$ at 25°C
- Flow rate: 0.5 L/min to 0.7 L/min

Feedwater requirements

- 14 psi < Feedwater pressure < 70 psi
- Potable tap water

For bacteria free water

Simply add a 0.22 μm Millipak® filter at the point of use.

Accurate control of water quality

The resistivity cell has been specifically designed to display a cell constant of 0.14 cm^{-1} suitable for the measurement of 1 $\text{M}\Omega\cdot\text{cm}$ water quality.

In addition, the resistivity meter is temperature-compensated which enables you to use the same temperature reference (25°C) to check the water quality each day.

Dimensions

Height: 430 mm (16.9 in.)

Width: 270 mm (10.6 in.)

Depth: 170 mm (6.7 in.)

Operating weight: 5.6 kg (12 lbs.)

Ordering information

Description	Catalogue No.
Milli-DI System	ZFDI 000 01
DI-PAK Purification Pack (Medium size: 2.3 L)	CPDI 000 M1
DI-PAK Purification Pack (Large size: 3.2 L)	CPDI 000 L1
0.22 μm Millipak 40 Final Filter	MPGL 04S K2

To Place an Order or Receive Technical Assistance

Please contact your nearest Millipore agency.
Visit our web site: www.millipore.com/H2O or contact us via e-mail: H2O@millipore.com

In the U.S. and Canada, call 1-800-MILLIPORE

AUSTRALIA Tel. 1 800 222 111 or (02) 9888 8999 Fax (02) 9878 0788	ROMA: Tel. (06) 52.03.600 Fax (06) 52.95.735
AUSTRIA Tel. (01) 877-8926 Fax (01) 877-1654	JAPAN Tel. (03) 5442-9711 Fax (03) 5442-9736 ANALYTICAL 9737 BiOPROCESS 9734 LAB WATER
BALTIC COUNTRIES Tel. 358-9-804 5110 Fax 358-9-256 5660	KOREA Tel. (822) 551-0990 Fax (822) 551-0228
BELGIUM AND LUXEMBOURG Tel. +32 2 726 88 40 Fax +32 2 726 98 84	MALAYSIA Tel. 603-757 1322 Fax 603-757 1711
BRAZIL Tel. (011) 5548-7011 Fax (011) 5548-7923	MEXICO Tel. (525) 576-9688 Fax (525) 576-8706
CANADA Tel. 1-800-645-5476 Fax 1-800-645-5439	THE NETHERLANDS Tel. 076-5022000 Fax 076-5022436
CHINA, PEOPLE'S REPUBLIC OF BEIJING: Tel. (8610) 8519 1250 (8610) 6518 1058 Fax (8610) 8519 1255	NORWAY Tel. 22 67 82 53 Fax 22 66 04 60
GUANGZHOU: Tel. (8620) 8755 4049 Fax (8620) 8752 0172	POLAND Tel. 22-669 12 25 22-663 70 31 Fax 22-663 70 33
HONG KONG: Tel. (852) 2803 9111 Fax (852) 2513 0313	PUERTO RICO Tel. (787) 273-8495 Fax (787) 747-6553
SHANGHAI: Tel. (8621) 5306 9100 Fax (8621) 5306 0838	SINGAPORE Tel. (65) 842 1822 Fax (65) 842 4988
CZECH REPUBLIC Tel. 02-2051 3841 02-2051 3842 Fax 02-2051 4298	SPAIN AND PORTUGAL Tel. 917 283 960 Fax 917 292 909
DENMARK Tel. 70 10 00 23 Fax 70 10 13 14	SWEDEN Tel. 08-628 69 60 Fax 08-628 64 57
EASTERN EUROPE, C.I.S., AFRICA, MIDDLE EAST AND GULF Tel. +33 1.30.12.70.00 Fax +33 1.30.12.71.80	SWITZERLAND VOLKETSWE: Tel. (01) 908-30-60 Fax (01) 908-30-80
FINLAND Tel. (09) 804 5110 Fax (09) 256 5660	LAUSANNE: Tel. (021) 641 2550 Fax (021) 641 2551
FRANCE Tel. 01 30.12.70.00 Fax 01 30.12.71.80	TAIWAN TAIPEI: Tel. (886-2) 700-1742 Fax (886-2) 755-3267
GERMANY Tel. (06196) 4940 Fax (06196) 43901	Hsin Chu City: Tel. (886-3) 571-0178 Fax (886-3) 572-9520
HUNGARY Tel. 1-205 9784 Fax 1-205 9792	U.K. AND IRELAND Tel. +44 1923 816375 Fax +44 1923 818297
INDIA Tel. (91) 80-839 46 57 Fax (91) 80-839 63 45	U.S.A. Tel. (781) 533-6000 Fax (781) 533-3110
ITALY VIMODRONE (MILANO): Tel. (02) 25.07.81 Fax (02) 26.50.324	OTHER COUNTRIES MILLIPORE INTERTECH (U.S.A.) Tel. +1 (781) 533-8622 Fax +1 (781) 533-8630

MILLIPORE

Lit No. PF1041EN00 - Printed in France 04/01.
© Copyright 2001. Millipore Corporation or an affiliated company, Bedford, MA, U.S.A. Millipore and Millipak are registered Trademarks of Millipore Corporation or an affiliated company. Simplicity, Milli-DI, (H_2O) and DI-PAK are Trademarks of Millipore Corporation or an affiliated company.
All rights reserved.
Photos: Bernard Minier and Henri Thurel - BHL Productions
Layout: Infoclash Studio - RCS Evry B353 615 065