

**3M™ Water Filtration Products**

# 3M™ High Flow CLX Series Model DF260-CLX and DF265-CLX Dual Flow Water Filtration Systems

3M™ High Flow CLX Series Model DF260-CLX and DF265-CLX dual flow water filtration systems are designed for multi-equipment use in ice, coffee and cold beverage applications offering both chlorine and chloramine reduction in one compact design. They provide consistent high-capacity and high-quality water by reducing particulate, chloramine, chlorine taste and odor, cyst<sup>1</sup>, and bacteria<sup>2</sup>. Three separate streams exit the manifold. The first stream (STREAM ONE) supplies cold beverage applications. The second stream (STREAM TWO) supplies the ice machine. The third stream (STREAM THREE) supplies coffee.

- STREAM ONE combines cyst<sup>1</sup>, bacteria<sup>2</sup>, chloramine, chlorine taste and odor and particulate reduction.
- STREAM TWO combines cyst<sup>1</sup>, bacteria<sup>2</sup> and particulate reduction. Chloramine and/or chlorine are not reduced from this stream to preserve their disinfectant properties. A scale<sup>3</sup> inhibition medium is added to reduce the hard scale effects of calcium and magnesium ions.
- STREAM THREE combines cyst<sup>1</sup>, bacteria<sup>2</sup>, chloramine, chlorine taste and odor and particulate reduction. A scale<sup>3</sup> inhibition medium is added to reduce the hard scale effects of calcium and magnesium ions.

Chlorine and chloramine are known to add off-taste or odor to your water-based beverages and can also cause corrosion and damage to equipment using water such as steamers, combi-ovens, coffee and tea brewers, and espresso machines. Includes built-in scale<sup>3</sup> inhibition which can help to prevent the potentially harmful effects of scale build-up on equipment.

## Product Benefits:

- One system for dedicated ice and cold beverage and coffee applications that simultaneously supplies high quality water for beverage dispensers and ice machines
- Featuring Integrated Membrane Pre-Activated Carbon Technology ("I.M.P.A.C.T.") with multi-stage filtration reducing the need for a separate prefilter
- Built-in scale<sup>3</sup> inhibition helping prevent the potentially harmful effects of scale build-up on equipment
- Sanitary Quick Change (SQC) encapsulated cartridge design eliminates media contamination during change-outs with a ¼ turn
- Two ¾" FNPT horizontal inlet ports allow direct or easily adaptable connections to existing plumbing lines
- Two ½" barbed, right angle ports allow easy connections to ice machines and cold beverage
- A single ¾" FNPT horizontal outlet port for connections to coffee
- Manifold includes outlet check valves and vent valve
- Reduction of up to 99.99% of common water-borne bacteria<sup>2</sup> by membrane filtration (DF260-CLX only)
- A dedicated non-carbon containing cartridge reduces cysts<sup>1</sup>, bacteria<sup>2</sup> and particulate and adds a scale<sup>3</sup> inhibition medium for ice machines. The inlet water's chlorine/chloramine content is unaffected for the reduction of biofilm (STREAM TWO) in the ice machine
- Certified to NSF/ANSI 42 for structural integrity and materials safety
- Certified to NSF/ANSI 42 for chlorine taste and odor, chloramine, and particulate reduction
- Certified to NSF Standard 53 for cyst reduction (DF260-CLX only)
- WQA certified to WQA/ASPE/ANSI S-803 for Sustainability Attributes
- Components certified by WQA to NSF 372 for low lead compliance



**DF260-CLX**

<sup>1</sup> Based on testing using *Cryptosporidium parvum* oocysts

<sup>2</sup> As tested and verified with *E. Coli* ATCC (11229) by manufacturer's laboratory.

<sup>3</sup> As tested and verified by manufacturer's laboratory

# 3M™ High Flow CLX Series Model DF260-CLX and DF265-CLX Dual Flow Water Filtration Systems

## Product Specifications:

- Temperature: 40°–100°F (4.4°–37.8°C)
- Pressure: 25–125 psi (172–862 kPa)
- Shipping weight: Refer to price book
- Operating weight: Contact factory

Model Number	3M ID	JDE ID	Micron Ratings	Flow Rate (gpm/lpm)	Capacity (gal./lit.)	Claims
DF260-CLX	70020343607	5627003	0.2 micron	3.34 gpm/Chloramine 7.00 gpm/CTO	12,600 gals./chloramine (47,696 lit.)	Particulate, chloramine, chlorine taste and odor, cyst <sup>1</sup>
				12.64 lpm/Chloramine 26.50 lpm/CTO	70,000 gals./chlorine (264,979 lit.)	
DF265-CLX	70071473105	5627004	5.0 micron	2.00 gpm/Chloramine 7.00 gpm/CTO	70,000 gals. (264,979 lit.)	Particulate, chloramine, chlorine taste and odor
				7.57 lpm/Chloramine 26.50 lpm/CTO		

## System/Cartridge Dimensions:

Model Number	3M ID	JDE ID	Shipping Dimensions	System/Cartridge Weight	Case Qty
DF260-CLX	70020343607	5627003	5.44"L x 25.56"W 18.75"H (13.82cm x 64.92cm x 47.63cm)	20.66 lbs.	1
DF265-CLX	70071473105	5627004	5.44"L x 25.56"W 18.75"H (13.82cm x 64.92cm x 47.63cm)	21.46 lbs.	1

<sup>1</sup> Based on testing using *Cryptosporidium parvum* oocysts

<sup>2</sup> As tested and verified with *E. Coli* ATCC (11229) by manufacturer's laboratory.

<sup>3</sup> As tested and verified by manufacturer's laboratory

**Technical Information:** The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third party intellectual property rights is granted or implied with this information.

**Product Selection and Use:** Many factors can affect whether a 3M product is appropriate for a particular application and how it performs, including local water and plumbing conditions. Customer is solely responsible for determining whether a 3M product meets customer's specific application requirements, including testing incoming source water quality and comparing it to the product's capabilities described in the Performance Data Sheet. Failure to properly evaluate, select, use or maintain a 3M product, or to meet applicable regulations or instructions, may result in personal injury from exposure to contaminants AND/OR property damage due to water leakage or flooding.

**Limited Warranty, Limited Remedy, and Disclaimer:** 3M warrants that this product (excluding filter cartridge or filter membrane) will be free from defects in material and manufacture for the period of one (1) year from the date of purchase. No warranty is given as to the service life of any filter cartridge or membrane as it will vary with local water conditions and water consumption. Except as required by law, 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. This warranty does not cover failures resulting from misuse, alterations, failure to follow instructions or damage not caused by 3M. This warranty does not cover labor. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

This warranty gives you specific legal rights, and you may have other rights which may vary from state to state, or country to country. For warranty questions or service, please call 866.990.9785. Proof of purchase must accompany a warranty claim.

**Limitation of Liability:** Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.



3M Purification Inc.  
3M Separation and Purification Sciences Division  
400 Research Parkway  
Meriden, CT 06450 U.S.A.

Toll Free 1-866-990-9785  
Worldwide 1-203-237-5541  
Web [www.3M.com/waterquality](http://www.3M.com/waterquality)



System tested and certified by NSF International against NSF/ANSI 42 and 53 for the reduction of the claims specified on the Performance Data Sheet and against CSA B483.1.



This model is certified by the Water Quality Association to WQA/ASPE/ANSI S-803 for Sustainability.

Spec # \_\_\_\_\_

Quantity \_\_\_\_\_

Model # \_\_\_\_\_

Part # \_\_\_\_\_

## Important Installation Tips:

These installation tips are for informational purposes only and are not intended to be used as actual installation instructions.

**⚠ WARNING Read entire product manual and Performance Data Sheet. Failure to follow all product instructions could cause personal injury from exposure to contaminants AND/OR property damage due to water leakage or flooding.**

- For cold water use only. Not for residential applications.
- System installation and use must comply with all state and local regulations and plumbing codes.
- Filter cartridge must be replaced at the required intervals as stated on the product label and manual.
- If your water supply pressure is higher than 80 psi, you must install a pressure reducing valve before installing system.
- DO NOT use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- 3M™ High Flow CLX Series Water Filtration Systems have been tested and certified to NSF/ANSI standard 42, 53, and CSA B483.1 for the reduction of the substances listed in the system Performance Data Sheet. The system does not reduce all substances that could be present in your water.

3M is a trademark of 3M Company. NSF is a trademark of NSF International. WQA is a trademark of Water Quality Association. © 2021 3M Company. All rights reserved. 70-2016-0346-4 REV 1121 Please recycle. Printed in U.S.A.