

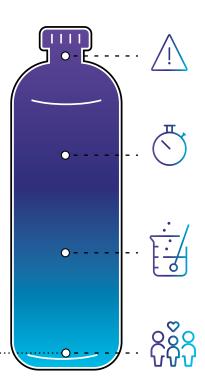
# Does your water pass the test?

The EPA has upcoming lead reduction requirements — planning and testing can help ensure your school or child care center makes the grade.

New EPA lead and copper legislation will require water in schools and child care centers be tested for lead levels to develop plans for lead mitigation.



3M<sup>™</sup> Aqua-Pure<sup>™</sup> Full Flow Water Filter System 3MFF100 provides superior reduction of lead, < 1 ppb in filtered water.<sup>1</sup>



## 15 ppb | EPA Action Level

EPA's lead and copper rule mandates interventions including corrosion control techniques, public outreach and education, and lead service line replacement if lead in drinking water exceeds the 15 ppb action level.<sup>2</sup>

# 10 ppb | EPA Trigger Level

EPA's new proposed trigger level of 10 ppb requires schools and child care centers to jumpstart mitigation earlier.<sup>3</sup>

#### 5 ppb | NSF/ANSI Standard 53 Certification

NSF/ANSI Standard 53 requires drinking watertreatment units to reduce the lead in drinking water to 5 ppb or less.<sup>4</sup>

#### **1 ppb | American Academy of Pediatrics** AAP recommends that lead levels in school

drinking water fountains should not exceed ppb.<sup>5</sup>



Replacing pipes can be expensive and disruptive — but it's not the only option. A high-quality filtration system can deliver cleaner and clearer drinking water at every touchpoint in your school or child care center.

- 1. 3M<sup>™</sup> Aqua-Pure<sup>™</sup> Full Flow Water Filter System 3MFF100 provides <1 ppb low lead level in the filtered water as demonstrated by NSF 53 certification testing. Much lower than 15ppb EPA action level or 5 ppb NSF Standard 53 requirement.
- 2. https://www.epa.gov/sites/default/files/2019-10/documents/lcr101\_factsheet\_10.9.19.final\_.2.pdf 3. https://www.epa.gov/sites/default/files/2019-10/documents/lcr\_proposal\_vs\_current\_chart\_draft.pdf
- 4. "Drinking Water Treatment Units Must Now Meet Stricter Requirements for Lead Reduction Certification," NSF, February 2020. https://www.nsf.org/news/drinking-water-treatment-units-stricter-
- requirements-lead-reduction-cert 5. Council on Environmental Health. Prevention of Childhood Lead Toxicity. Pediatrics 138, no. 1. Itasca, Illinois: American Academy of Pediatrics, 2016. Policy Statement, https://pediatrics.aappublications. org/content/pediatrics/early/2016/06/16/peds.2016-1493.full.pdf (accessed March 1, 2023).

# A proven solution to help your water make the grade.

# 3M<sup>™</sup> Aqua-Pure<sup>™</sup> Full Flow Water Filter System 3MFF100

Having confidence in your water means you can focus your resources on what matters most to your school or child care center.









Double the number of students hydrated



Industry-leading flowrate



50% fewer changeouts



40% faster bottle filling



3MF

Half as much bottle waste



Fewer kids waiting

## Ideal for:



Water fountain filling station



Food prep



**Classroom sink** 



NSE

Certified by the Water Quality Association to NSF/ANSI 372 and WQA/ASPE/ANSI S-803.

This system features microporous membrane and carbon-block technology and is tested and certified to NSF/ANSI 42 and 53.

# Find out more at 3M.com/GetTheLeadOut



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

 Phone
 1-866-990-9785

 WW
 1-203-237-5541

 Web
 3M.com/GetTheLeadOut

 3M<sup>™</sup> Aqua-Pure<sup>™</sup> Full Flow Water Filter System 3MFF100 provides <1 ppb low lead level in the filtered water as demonstrated by NSF 53 certification testing.

 Based on NSF certified lead-reduction water filters in 2-3 gpm flowrate range appropriate for drinking water fountains and undersink applications.
 Compared to water filter with 1.5 gpm flowrate rating.

3M and Aqua-Pure are trademarks of 3M Company. Please recycle. © 3M 2023. All rights reserved. 70-2016-0396-9 0423