

This system has been certified to NSF/ANSI 42, 53, and 401 for the reduction of substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42 and 53 and 401. The compounds certified under NSF/ANSI 401 have been deemed as 'incidental contaminants / emerging compounds.' 'Incidental contaminants are those compounds that have been detected in drinking water supplies at trace levels. While occurring at only trace levels, these compounds can affect the public acceptance/perception of drinking water quality.

Product name	Product model	Replacement filter	Rated service flow rate	Filter filtration capacity	Operating pressure	Operating temperature range	Applicable water source
Carbon Block Filter	AUT9332	AUT833	5.68 Litres/minute (1.5 gpm)	7,286 Litres (1,925 gallons)	200-862kPa (29-125 psi)	4.4-37.7 °C (40°F-100 °F)	Municipal tap water

AUT9332	NSF/ANSI influent challenge concentration	% reduction reqt / Max. permissible product water concentration	Actual Minimum % Reduction	Actual Average % Reduction
<b>NSF/ANSI 42</b>				
Chlorine Taste and Odor	2.0 mg/L±10%	≥50%	97.24%	97.52%
Nominal Particulate Reduction, Class I (≥ 0.5 µm to < 1 µm)	at least 10,000 particles/mL	≥ 85%	97.90%	98.42%
<b>NSF/ANSI 53</b>				
Lead (6.5PH)	0.15 mg/L ± 10%	0.005 mg/L	98.18%	99.43%
Lead (8.5PH)	0.15 mg/L ± 10%	0.005 mg/L	99.68%	99.83%
Cyst	minimum 50,000 microspheres/L	99.95%	99.99%	99.99%
Total PFAS	2.16 ± 20% µg/L	0.02 µg/L	99.27%	99.55%
<b>NSF/ANSI 401</b>				
Microplastics	at least 10,000 particles/mL	≥ 85%	97.90%	98.42%

See installation instructions/owner's manual for general installation conditions, use limitations, manufacturer's warranty, replacement component and service information.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

Installation accessories have not been evaluated as part of the system certification.



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本系統已通過NSF/ANSI 42、53和401標準認證，可有效減少相關物質的含量。根據NSF/ANSI 42和53以及401的規定，經過該系統過濾的水，上述物質濃度已降低到小於或等於允許限值。經NSF/ANSI 401認證的化合物被視為偶發性污染物/新出現的化合物。偶發性污染物是指在飲用水中檢測到的微量化合物。雖然這些化合物含量非常低，但會影響公眾對飲用水水質的接受度/看法。

產品名稱	產品型號	替換濾芯	額定流量	濾芯總過濾水量	工作水壓	工作溫度範圍	適用水源
碳棒濾芯	AUT9332	AUT833	5.68公升/分鐘 (1.5 加侖每分鐘)	7,286公升 (1925加侖)	200-862kPa (29-125 psi)	4.4-37.7 °C (40°F-100 °F)	市政自來水

AUT9332	NSF/ANSI 進水挑戰濃度	去除率要求 (%) / 產品水最大允許濃度	實際最小百分比減少量	實際平均百分比減少量
<b>NSF/ANSI 42</b>				
氯的味道和氣味	毫克/升 ± 10%	≥50%	97.24%	97.52%
標稱顆粒物去除率, I級 (≥ 0.5 μm to < 1 μm)	至少10,000 顆粒/毫升	≥ 85%	97.90%	98.42%
<b>NSF/ANSI 53</b>				
鉛 (6.5PH)	0.15 毫克/升 ± 10%	0.005 毫克/升	98.18%	99.43%
鉛 (8.5PH)	0.15 毫克/升 ± 10%	0.005 毫克/升	99.68%	99.83%
囊胞	最低 50,000 微球/升	99.95%	99.99%	99.99%
全氟和多氟烷基化合物總量	2.16 ± 20% 微克/升	0.02 微克/升	99.27%	99.55%
<b>NSF/ANSI 401</b>				
微塑膠	至少10,000 顆粒/毫升	≥ 85%	97.90%	98.42%

請參閱安裝說明/用戶手冊以瞭解一般安裝條件、使用限制、製造商保修、更換部件及維修服務資訊。  
若水源存在微生物安全隱患或水質不明，須在使用本系統前後進行充分消毒處理。  
經認證具有微生物囊胞過濾功能的系統，可適用於已消毒但可能含有可過濾性囊胞的水源環境。  
安裝配件未包含在系統認證的評估範圍內。

