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Applied to Life.™

**Attracting customers is easy when
3 out of 4 households
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Let the familiarity of the 3M Brand and the
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*2013 3M Corporate Brand Study



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3M Residential Water Quality Solutions Professional Series

***3M Residential Water Quality Solutions
2018 Product Catalog***

Effective February 3, 2018

Simplification. Applied to helping you find the right solution quickly.

Take a look inside for our professional series and how we can help you grow your business.

Terms & Conditions Cont.

14. **Limitation Of Liability.** Under no circumstances shall 3M PI be liable to Buyer or any third party for any indirect, special, incidental or consequential damages, including but not limited to loss of profits, business, or revenue, arising out of or as a result of 3M PI's provision of products hereunder, including but not limited to product defects or product failure, even if 3M PI has been advised of the possibility of such damages. 3M PI's liability for direct damages will in no event exceed the price paid by the Buyer for the 3M PI product(s) giving rise to Buyer's claim for damages.

15. **Trademarks.** Buyer acknowledges and agrees that "3M" and any other trademarks of 3M Company ("3M Marks") and associated goodwill are 3M's exclusive property. By selling products to Buyer, 3M PI and 3M do not grant Buyer any right to use 3M Marks in connection with the resale of the products unless expressly permitted in writing by 3M. Buyer will not, at any time, contest the validity of any 3M Mark, claim any rights in any 3M Mark or do anything which, in 3M's opinion, might disparage, confuse or lessen the significance of any 3M Mark.

16. **Buyer Warranties.** If Buyer makes any express or implied warranties regarding 3M PI products (or regarding Buyer products into which 3M PI products are incorporated) that differ from the warranties offered by 3M PI as set forth in Section 12 above, Buyer shall assume full responsibility for and indemnify, defend, and hold harmless 3M PI, and 3M PI's affiliates, successors, assigns, officers, directors, employees and agents from any liability, loss, damage, claim, lien, judgment, and cost, including but not limited to reasonable attorneys' fees and other litigation expenses, related to any such warranties and/or remedies offered by Buyer.

17. **Indemnification.** Buyer indemnifies 3M PI, its affiliates, and their employees and agents (the "Indemnified Parties") for, and will defend them against, any claim, personal injury, sickness, death, liability, loss, damage, lien, judgment, and cost, including reasonable attorneys' fees and other litigation expenses (collectively referred to as "Loss") in any way related to (a) any alleged express or implied warranty by Buyer or any party to whom Buyer sells, gives or otherwise transfers Products or a product of Buyer's into which Products are incorporated that differs from 3M PI's published warranties and (b) any claim related to the use, packaging, labeling, handling, testing, marketing or sale of Products or a product of Buyer's into which Products are incorporated, except where Products are shown not to meet the then-current published specification.

18. **General.** (a) Buyer will not sell, or knowingly allow a customer to transfer, any items furnished hereunder outside the 48 contiguous United States unless (i) Buyer first notifies 3M PI in writing of the intention to so export, (ii) Buyer receives prior written approval from the authorized representative of 3M PI's International Business Development unit, and (iii) all applicable export regulations are complied with by Buyer and its customer and all applicable licenses are obtained. Buyer will offer nothing of value to any government official on behalf of 3M PI. (b) 3M PI is not responsible for typographical errors made in any of its publications or for clerical errors made in preparation of quotations, sales orders, or acknowledgments. All such errors are subject to correction by 3M PI. (c) These Terms and Conditions shall be governed by the laws of the State of Connecticut, USA without regard to Connecticut's conflicts of law provisions. Buyer submits to the exclusive personal and subject matter jurisdiction of the Connecticut courts to resolve any disputes arising hereunder. (d) These Terms and Conditions, along with 3M PI's quotation or proposal, contain the parties' entire understanding on this subject, superseding any prior written or oral agreements, statements, communications or understandings between the parties relating to this subject matter, except that any confidential nondisclosure agreement that has been executed by and between the parties shall remain in effect in accordance with its terms.

Terms & Conditions

1. **Quotations.** Quotations submitted by 3M PI are good for acceptance only within thirty (30) days from date of quotation unless otherwise specified. Prices quoted do not include any sales, use, excise, value added, or other similar tax. Delivery lead times contained within quotations shall be effective from the date of receipt by 3M PI of all necessary engineering and manufacturing information including approved drawings if requested by Buyer.
2. **Acceptance.** All orders are subject to 3M PI's approval and acceptance. A written acknowledgment sent to Buyer of orders so approved shall constitute 3M PI's acceptance. 3M PI may at any time alter or suspend credit, refuse shipment, or cancel unfulfilled orders when, in 3M PI's opinion, the financial conditions of Buyer or the status of Buyer's account warrants it, or when delivery is delayed by fault of Buyer or Buyer's delinquency in payment. No order accepted by 3M PI will be subject to cancellation, termination, suspension, change, reduction, cutback or any modifications by Buyer except with 3M PI's prior written consent, which may be subject to fees as 3M PI determines.
3. **Cancellation.** Orders may be canceled or deliveries deferred by Buyer only upon the condition that the Buyer assumes immediate liability for and makes prompt payment to 3M PI of all expenses incurred, charges for commitments made by 3M PI, profit on work in process, and contract value of items completed and ready for shipment.
4. **Delivery.** 3M PI's delivery terms are ExWorks 3M PI's plant. Shipment schedules are approximate only and are as accurate as present conditions permit. 3M PI assumes no responsibility or liability for failure or delay in making delivery or otherwise performing hereunder when such failure or delay is due to any cause beyond its control and without its fault or negligence. Delivery to a common carrier shall constitute delivery to Buyer and all risk of loss or damage in transit shall be borne by Buyer. If because of Buyer's inability to take delivery, the materials or equipment are not shipped, 3M PI may have them stored for Buyer at Buyer's expense, risk and account, and for all other purposes they shall be considered "shipped." 3M PI may make partial deliveries which Buyer shall accept and pay for at the prices quoted by 3M PI in writing. If any part of the order is not delivered by 3M PI or is not in accordance with the order, the remainder of the order and Buyer's obligation thereunder shall not be affected.
5. **Excusable Delay, Inability To Supply And/Or Limited Supply.** Neither 3M PI nor Buyer shall be liable for failure to perform (except for payment by Buyer for Product(s) received) if performance is prevented, restricted, or interfered with by reason of fire or earthquake or other casualty or accident; inability to procure materials, power, or supplies; war, terrorism, or other violence; any law, order, proclamation, regulation, ordinance, demand, or requirement of any government agency, court, or intergovernmental body; situation in which 3M has insufficient capacity to manufacture or deliver forecasted demand across any and all product lines; environmental, health, safety, or regulatory reason as reasonably determined by 3M; or any other event or condition whatsoever beyond its reasonable control. A party, when so affected and upon giving notice, shall be excused from such performance to the extent of such prevention, restriction, or interference; provided that the affected party shall use its reasonable efforts to avoid or remove such reason for nonperformance and shall promptly resume performance if and when such reason is remedied. In the event of back-order or other limited supply or availability of Product(s) for such reason or any other reason, 3M reserves the right, in its sole discretion and in a manner that it determines to be fair and reasonable under the circumstances, to allocate production capacity related to and/or supply of Product(s).
6. **Packaging.** All items sold hereunder shall be packed or crated and shipped in accordance with 3M PI's best judgment. Any special packing, crating, or shipping instructions of Buyer must be noted on Buyer's original order and acknowledged by 3M PI.
7. **Inspection.** Buyer shall inspect all items upon arrival and give written notice to 3M PI within ten (10) days of arrival of any claim for shortage or nonconformance with these terms. Failure to give such notice, BUYER waives all claims for such shortage or nonconformance, and Buyer shall be bound to accept and pay for all items in accordance with these terms.
8. **Returns.** No product may be returned without 3M PI's prior written approval. Transportation charges are to be prepaid by Buyer. When expressly authorized by 3M PI in writing, unused non-defective products in unopened packaging may be returned to 3M PI subject to a service handling and restocking charge.
9. **Payment Terms.** Payment terms shall be net thirty (30) days from date of invoice, unless otherwise expressly agreed in writing by 3M PI. Late charges of the lesser of one and one-half percent (1½%) per month or the maximum amount allowed by law will be assessed on invoices after the due date.
10. **Credits.** If any credit amount is not used, 3M PI reserves the right to offset it against the oldest outstanding items on the account. Credits are subject to unclaimed property laws. After 3M PI applies the credit to your oldest outstanding items, if a credit balance remains on your account, the credit will be reported and paid to your state, as required by the laws of your state, and will no longer be available for use on your 3M PI account.
11. **Taxes.** Buyer shall pay all sales, use, excise, value added or other similar taxes that may be levied, assessed or otherwise become due on account of items to be delivered hereunder, unless proof of exemption is furnished to 3M PI.
12. **Repairs, Alterations, And Modifications.** If Buyer requests that 3M PI repair any 3M PI product not covered by the warranty provided in Section 12 below, such repair charges shall be at the Buyer's expense unless specifically authorized in writing by 3M PI. Any alterations or modifications to the 3M PI product by Buyer or Buyer's agents are not permitted without specific authorization in writing by 3M PI and will void the warranty and render the products non-returnable by Buyer.
13. **Warranty.** 3M PI warrants that 3M PI products will meet the applicable 3M PI product specification at the time 3M PI ships the product. If 3M PI product packaging includes a specific warranty period, 3M PI warrants that products will conform to those written specifications set forth in 3M PI's product literature and/or on 3M PI packaging and labeling materials for such products for the time period specified in such literature and materials; provided, however, that products are installed, operated, and maintained in accordance with written instructions furnished by 3M PI. 3M PI shall have no obligation under this warranty with respect to 3M PI products that have been incorrectly installed, improperly maintained, or modified or damaged through misuse, abuse, accident, neglect, or mishandling by Buyer or third parties. 3M PI's sole liability and Buyer's sole remedy under this warranty shall be, at 3M PI's sole option, for 3M PI to either repair or replace any product which, having been returned to the factory, transportation charges prepaid, has been inspected and determined by 3M PI to be defective, or to refund the purchase price paid by Buyer for such defective product. All warranty claims must be made in writing to 3M PI prior to the end of the applicable warranty time period. **THE ABOVE WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, AND ALL OTHER WARRANTIES ARE HEREBY DISCLAIMED, WHETHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY IMPLIED WARRANTY ARISING FROM A COURSE OF DEALING OR PERFORMANCE OR USAGE OF TRADE.**

It's not complicated, it's simply water.

We are taking a different approach to how we help you meet your customer's water quality needs. We are helping to bring together 50 plus years history of providing Aqua-Pure™ water quality products with 3M's over 100 year history of technology innovation.

We believe our professional series will help you address your customer's water quality needs and make it easier for you to choose the right solution for your customer. Because let's face it, we're all busy. Who has time to read through a lot of information across many systems and feel confident you have the right solution?

We believe that everyone has the right to high quality, cleaner, clearer water. We hope that you will join us in committing to bring this important right to homes in your area.



In our 3M Residential Water Quality Solutions Product Catalog, you will find:

- Our products
- Our break down of basic water filtration and treatment terminology
- Our ordering information

For easy data loads, please see our professional portal for detailed excel data tables with more shipping details, product performance claims, and pricing. Please go to www.aquapure.com/justaddwater for this information.

Microporosity. Applied to trusting every drop.



Under Sink Water Filtration Systems

Water Filtration and Water Treatment Parts

Model Name	Part Number	3M ID/ UPC Code	Category	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
H4615	H4615	70020190826/ 00016145182365	Water Treatment Part	Locking Elbow Clip	1	0/0	\$1.60	ea
JCP-P-6	JCP-P-6	70020220987/ 00016145220241	Water Treatment Part	3/8" Poly Insert	1	0/0	\$0.88	ea
V3003	V3003	70020249242/ 00016145232794	Water Treatment Part	Meter Assembly	1	0/0	\$229.08	ea
V3005	V3005	70020225507/ 00016145207655	Water Treatment Part	Spacer Stack Assembly	1	0/0	\$135.78	ea
V3006	V3006	70020120856/ 00016145181050	Water Treatment Part	1" Bypass Assembly	1	0/0	\$124.82	ea
V3011	V3011	70020177526/ 00016145172045	Water Treatment Part	Piston Assembly	1	0/0	\$38.24	ea
V3107-01	V3107-01	70020177534/ 00016145172052	Water Treatment Part	Drive Motor	1	0/0	\$47.64	ea
V3158-01	V3158-01	70020225549/ 00016145207693	Water Treatment Part	3/4" Male Drain Elbow	1	0/0	\$13.26	ea
V3162-017	V3162-017	70020225564/ 00016145207716	Water Treatment Part	Drain Line Flow Control Button 1.7 gpm	1	0/0	\$6.78	ea
V3162-053	V3162-053	70020182997/ 00016145177453	Water Treatment Part	Drain Line Flow Control Button 5.3 gpm	1	0/0	\$7.11	ea
V3162-075	V3162-075	70020296672/ 00054007966340	Water Treatment Part	Drain Line Flow Control Button 7.5 gpm	1	0/0	\$7.11	ea
V3174	V3174	70020225580/ 00016145207730	Water Treatment Part	Regeneration Piston	1	0/0	\$26.58	ea
V3182	V3182	70020190925/ 00016145182464	Water Treatment Part	0.5 gpm Brine Flow Control Button	1	0/0	\$3.46	ea
V3186	V3186	70020225614/ 00016145207761	Water Treatment Part	AC Adapter	1	0/0	\$54.45	ea
V3192	V3192	70020120906/ 0001614518104	Water Treatment Part	3/4" Drain Line Elbow Nut	1	0/0	\$3.97	ea
V3193-01	V3193-01	70020120914/ 0001614518111	Water Treatment Part	Wrench	1	0/0	\$44.52	ea

How to Order Products in this Catalog

Authorized 3M Purification (PI) Distributors may place orders directly through 3M PI customer service team by emailing 3mpidorders@mmm.com or calling 1-800-222-7880. In addition to the Terms and Conditions of Sale noted herein, Authorized 3M PI Distributor Terms and Condition as referenced in the Authorized 3M PI Distributor agreement apply.

Product Use:

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer:

Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 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. 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.

Limitation of Liability:

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

Water Filtration and Water Treatment Parts

Model Name	Part Number	3M ID/ UPC Code	Category	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
6875601	6875601	70020008028/ 00016145002144	Under Sink Filtration Part	Head Bracket for AP200	1	0.3/0.1	\$94.79	ea
3685135	3685135	70020014190/ 00016145006708	Under Sink Filtration Part	O-ring for AP200	1	0.05/0	\$7.46	ea
3MDWIKT	3MDWIKT	70020232610/ 0016145237805	Under Sink Filtration Part	3MFF100 Adapter Kit	1	0/0	\$52.61	ea
25-63131	25-63131	70020024165/ 00016145011412	Under Sink Filtration Part	Power Transformer for 3MRO501	1	0/0	\$113.36	ea
52-35138	52-35138	70020042951/ 00016145019562	Under Sink Filtration Part	3 Gallon RO Tank - Used with all 3 ROs	1	8/3.6	\$201.51	ea
50-1265	50-1265	70020025840/ N/A	Under Sink Filtration Part	Bypass Plug for 3MRO301, 3MRO401 and 3MRO501	1	0.05/0	\$14.69	ea
60-125201	60-125201	26110026130/ 00016145014055	Under Sink Filtration Part	Electronic Solenoid Valve for 3MRO501	1	0/0	\$193.03	ea
47-234825	47-234825	70020232916/ 0005128895016	Under Sink Filtration Part	SQC Sanitizing Service Cartridge	12	72/32.7	\$38.96	ea
89-1331202	89-1331202	70020030642/ 00016145017254	Under Sink Filtration Part	RO Pump For 3MRO401 and 3MRO501	1	0/0	\$425.96	ea
89-521106	89-521106	70020144591/ 00016145141409	Under Sink Filtration Part	100 PSI Pump for 3MRO501	1	5.5/2.5	\$545.04	ea
50-94101	50-94101	70020335744/ N/A	Under Sink Filtration Part	Adapter kit for 3MRO501	1	4.47/2	\$193.03	ea
50-901601	50-901601	70020320688/ 00016145207761	Under Sink Filtration Part	Automatic Shut Off (ASO) Valve Rebuild Kit for RO Systems	1	0/0	\$47.22	ea
60-9015	60-901501	70020320845/ 0005128894132	Under Sink Filtration Part	Automatic Shut Off (ASO) Complete for RO Systems	1	0/0	\$46.86	ea
52-318212	52-318212	70020202643/ 016145013058	Under Sink Filtration Part	12" Flow Restrictor for RO Systems	1	0/0	\$33.04	ea
6223601	6223601	70020200922/ 00016145188725	Under Sink Filtration Part	Mounting Kit for AP900 Series (Bracket, Screw, Locking Washer)	1	1/0.5	\$21.04	ea
6223201	6223201	70020273937/ 00016145256523	Under Sink Filtration Part	AP900 Series Head assembly	1	4/1.8	\$290.33	ea
AP-WRNCH	6843432C	70020028430/ 00016145015038	Whole House Filtration Part	Wrench - API00 Series Housings	1	0.5/0.2	\$13.52	ea
O-RING	63597174C	70020008242/ 00016145106866	Whole House Filtration Part	O-ring - API00 Series Housings	1	0/0	\$8.07	ea
6981502	6981502	70020022318/ 00016145009921	Whole House Filtration Part	Head Assy (API01/API02)	1	0.85/0.4	\$147.37	ea
6981131C	6981131C	70020028505/ 00016145015106	Whole House Filtration Part	Housing (1-high opaque)	1	29/13.2	\$86.07	ea
6493201C	6493201C	70020043124/ 00016145026970	Whole House Filtration Part	Housing (2-high opaque) w/post	24	1.272/577	\$123.82	ea
WRENCH	6890033	70020021930/ 00016145009563	Whole House Filtration Part	AP800 Series Wrench	1	0.216/0.1	\$16.02	ea
6889832	6889832	70020021906/ 00016145009532	Whole House Filtration Part	Gasket - AP800 Series Housings	1	0.05/0	\$5.21	ea
AP-MB801	6890131	70020021948/ 00016145009570	Whole House Filtration Part	Mounting bracket kit for the AP800 series housings	1	1.9/0.9	\$46.82	ea
AP-MB	5551701	70020007525/ 00016145604140	Whole House Filtration Part	Mounting Bracket for API00 Series	1	1/0.5	\$18.21	ea
COUPLER	6899831	70020008051/ 00016145002175	Whole House Filtration Part	Cartridge Adapter: Connects (2) 9 3/4" cartridges to fit 20" competitive length housings	1	1/0.5	\$2.73	ea
APSLTANK	APSLTANK	70020047364/ 00016145020612	Water Treatment Part	15 gallon solution tank required for use with metering pump	8	56/25.4	\$355.66	ea
APMPI00	APMPI00	70020041391/ 00016145019265	Water Treatment Part	115 volt/60Hz Metering Pump	1	8.33/3.8	\$1,208.29	ea
V3108	V3108	70020177542/ 00016145172069	Water Treatment Part	5 button click replacement control board for water softening systems	1	3.3/1.5	\$257.52	ea
CWSPK-1	CWSPK-1	70020189786/ 00016145181320	Water Treatment Part	Maintenance kit for T" backwashing and softening system platform	1	0/0	\$1,309.27	ea
V3818TC	V3818TC	70020286012/ 00016145268007	Water Treatment Part	3 button click replacement control board for backwashing systems	1	0.32/0.1	\$174.29	ea
V3007-02	V3007-02	70020120872/ 00016145118074	Water Treatment Part	Brass sweat assembly T", adapter kit	1	0.5/0.2	\$51.31	ea
FS1	FS1	70020050830/ 00016145024009	Water Treatment Part	Flow switch to activate the air compressor on 3MAPIF Series	1	1.9/0.9	\$593.50	ea
HC10	HC10	70020050970/ 00016145024115	Water Treatment Part	Hydrocharger for 3MAPIF Series	1	0.95/0.4	\$203.42	ea
HC10-10	HC10-10	70020163435/ 00016145158025	Water Treatment Part	Duckbill for hydrocharger unit	1	0/0	\$26.55	ea

Water Filtration 101

Reduction Claims

List of specific contaminants a water filter has been tested to reduce from the water source. For example, the 3MDW301 reduces Particulate, CTO (Chlorine Taste & Odor), Chloramines, Lead, Asbestos, Cyst, VOC's, MTBE, and TTHM.

Micron Rating (µm)

The ability of the filter media to remove particles of a certain size. The lower the number, the finer the level of particles are being reduced.

Flow Rate (gpm or gpd)

How quickly water is flowing from the source after the water filter system is installed. The higher the number, the quicker water should flow from the faucet head. Often expressed as gallons per minute (gpm) or gallons per day (gpd).

* Filter life dependent on local water quality.

Capacity/Life* (gallons/months)

A measurement of how many gallons can flow through a filter system while maintaining the performance claims. The higher the capacity, the longer the filter life.

A water filter that has a lower micron rating and wider range of contaminant reductions will tend to have a lower flow rate. If you think about it, filtering water will usually restrict the flow of the water, but we have different solutions that provide you with options to meet your customer's needs. For example, the 3MFF100 is a great innovation in water filtration technology as it filters major contaminants without reducing the normal flow rate of water from an existing faucet and is rated to last twice as long compared to our previous generations of 3M Purification under sink products .



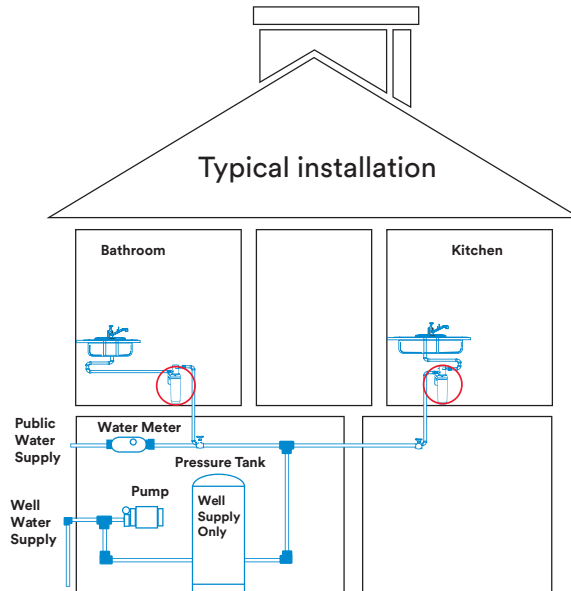
3MFF100

Under Sink Water Filtration

- Under sink water filtration systems are great solutions to provide cleaner, clearer and great tasting drinking and cooking water by reducing a wide range of contaminants that may be present in the local water
- All under sink and refrigerator water filtration systems have a 6 month replacement interval unless noted otherwise
- See our streamlined portfolio of 3M™ Aqua-Pure™ and 3M™ products available differentiated by their reduction claims
- All of our featured under sink water filtration systems on the following page are NSF tested and certified unless noted on the reduction claims



3MFF100 is certified by the Water Quality Association to WQA/ASPE/ANSI S-803 for sustainability attributes.



Important: Diagram shown is for reference purposes only. Read installation and operation manual prior to installing the unit.

Iron Reduction Water Treatment Systems

Iron Reduction Water Treatment Systems

3MAPIF150



Model Name	Part Number	3M ID/ UPC Code	Media Included	Reduction Claims	Flow Rate* (gpm/lpm)	Cubic Ft	Case Lot	Case Weight (lbs/kg)	Space Required (L x W x H)	List Price	UOM
3MAPIF150	APIF150DM	70020303585/ 0005400797405	MC-050P	Dependent on Media Used	7/26.5	1.5	1	186/84.4	10" x 16" x 63"	\$2,250.08	ea
3MAPIF200	APIF200DM	70020303627/ 0005400797443	MC-050P	Dependent on Media Used	9/34.1	2	1	243/110.2	12" x 16" x 63"	\$2,476.38	ea



3MAPIF Series Media (All media pails are 1/2 cu ft)

Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
MC-050P	MC-050P	70020097054/00016145057564	Iron Reduction Media for 3MAPIF/3MAAPM Series	1	43/19.5	\$99.72	Pail
PHPLUS	PHPLUS	70020100411/00054007971009	Iron Reduction Media for 3MAPIF/3MAAPM Series	6	158.1/71.7	\$337.19	PK of 4lb. Bottles
QC-18P	QC-18P	70020100841/00016145061059	Filter Gravel for 3MCBF/3MAPIF/3MAAPM Series	1	19.2/8.7	\$67.38	Pail
QC-25P	QC-25P	70020100866/00016145061066	Filter Gravel for 3MCBF/3MAPIF/3MAAPM Series	1	25/11.3	\$67.52	Pail

Twin Iron Reduction Water Treatment Systems

Twin Tank Iron Reduction Water Treatment Systems

3MAPPM150



Model Name	Part Number	3M ID/ UPC Code	Media Included	Reduction Claims	Flow Rate* (gpm/lpm)	Cubic Ft	Case Lot	Case Weight (lbs/kg)	Space Required (L x W x H)	List Price	UOM
3MAPPM150	3MAPPM150-01	70020233444/ 00016145231889	MC-050MP	Dependent on Media Used	7/26.5	1.5	1	229/91.2	16" x 30" x 63"	\$5,821.74	ea
3MAPPM200	3MAPPM200-01	70020233451/ 00016145231896	MC-050MP	Dependent on Media Used	9/34.1	2	1	257/116.6	16" x 32" x 63"	\$5,953.64	ea



3MAPPM Series Media (All media pails are 1/2 cu ft)

Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
MC-050P	MC-050P	70020097054/00016145057564	Iron Reduction Media for 3MAPIF/3MAAPM Series	1	43/19.5	\$99.72	Pail
PHPLUS	PHPLUS	70020100411/00054007971009	Iron Reduction Media for 3MAPIF/3MAAPM Series	6	158.1/71.7	\$337.19	4lb. Bottles
QC-18P	QC-18P	70020100841/00016145061059	Filter Gravel for 3MCBF/3MAPIF/3MAAPM Series	1	19.2/8.7	\$67.38	Pail
QC-25P	QC-25P	70020100866/00016145061066	Filter Gravel for 3MCBF/3MAPIF/3MAAPM Series	1	25/11.3	\$67.52	Pail

*Flow rates are based on soft water break-through.

Water Softening Systems - 3MWTS Series

Water Softening Systems

3MWTS200-125



3MWTS Water Softener Series

Model Name	Part Number	3M ID/ UPC Code	Media Included	Reduction Claims	Space Required (L x W x H)	Flow Rate (gpm/lpm)	Cubic Ft	Case Lot	Case Weight (lbs/kg)	List Price	UOM
3MWTS100	3MWTS100-01	70020233386/00016145231841	H-050P	Scale/Hardness	15" x 33" x 53"	8.9/33.6	1	1	90/40.8	\$2,222.47	ea
3MWTS150	3MWTS150-01	70020233394/00016145231858	H-050P	Scale/Hardness	15" x 35" x 53"	11.1/42.0	1.5	1	119/54.0	\$2,422.85	ea
3MWTS200-125	3MWTS200-125-01	70020333566/00051128899678	H-050P	Scale/Hardness/Barium/Radium	15" x 37" x 61"	16.3/61.7	2	1	113/51.3	\$3,429.39	ea

3MWTS Series Softening Resin (Media pail is 1/2 cu ft)

Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
H-050P	H-050P	70020095439/00016145056031	High Capacity Softening Resin	1	43/19.5	\$194.74	Pail



C US

The 3MWTS Series softeners are tested and certified by WQA against NSF/ANSI 372, CSA B483.1, and NSF/ANSI Standard 44 with an efficiency rating for water hardness, barium, and radium reduction.

Backwashing Water Treatment Systems

Automatic Backwashing Systems

3MCBF150



Model Name	Part Number	3M ID/ UPC Code	Media Included	Reduction Claims	Flow Rate* (gpm/lpm)	Cubic Ft	Case Lot	Case Weight (lbs/kg)	Space Required (L x W x H)	List Price	UOM
3MCBF150	3MCBF150-01	70020241827/00016145231919	Not Included	Dependent on Media Used	7/26.5	1.5	1	45/20.4	10" x 16" x 63"	\$1,665.80	ea
3MCBF200	3MCBF200-01	70020241835/00016145231926	Not Included	Dependent on Media Used	9/34	2	1	53/23.9	12" x 16" x 63"	\$1,805.13	ea



3MCBF Series Media (All media pails are 1/2 cu ft)

Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
C-050P	C-050P	70020092758/00054007970965	Calcite Media for 3MCBF Series	1	45/20.4	\$71.15	Pail
QFS-50P	QFS-50P	70020050029/00016145027987	Filter Sand for 3MCBF Series	1	50/22.7	\$86.53	Pail
A-050P	A-050P	70020092139/00016145052910	Activated Carbon Media for 3MCBF Series	1	14/6.4	\$158.23	Pail
ACC-050P	ACC-050P	70020047265/00092498003038	Chloramines Reduction Media for 3MCBF Series	1	32.5/14.7	\$648.57	Pail
N-050P	N-050P	70020097955/00054007970996	Acid Neutralizer for 3MCBF Series	1	43/19.5	\$117.53	Pail

*Flow rates are based on soft water break-through.

Full Flow Systems

- Use the existing primary faucet to enjoy a high flow rate
- For strongest water flow, use the 3MFF100
- One year replacement interval* for 3MFF100



Dedicated Faucet Systems

- Additional performance claims compared to our full flow systems
- Comes with a faucet to install
- One year replacement interval* for 3MDW301



Reverse Osmosis Systems

- Additional performance claims compared to dedicated faucet systems
- Comes with a faucet to install
- One year replacement interval* for all three RO Systems



*Filter life dependent on local water quality.

**As tested and verified by manufacturer's laboratory.

***For additional performance claims please visit NSF.org.

1	2	3
AP200	AP Easy Cyst-FF	3MFF100
Sediment**/CTO	Particulate/CTO/Cyst	Particulate/CTO/Lead/Cyst/Select VOC's***

1	2	3
AP Easy Complete	AP-DWS1000	3MDW301
Particulate/CTO/Lead/Mercury/Cyst/Select VOC's***	Particulate/CTO/Lead/Cyst/Select VOC's***/MTBE	Particulate/CTO/Chloramines/Lead/Asbestos/Cyst/VOC's***/MTBE/TTHM

1	2	3
3MRO301	3MRO401	3MRO501
Particulate/CTO/Arsenic/Barium/Cadmium/Chromium (Hex)/Chromium (Tri)/Copper/Cyst/Fluoride/Lead/Radium/Selenium/ TDS/Turbidity	Particulate/CTO/Cysts/Arsenic/Barium/Cadmium/Chromium (Hex)/Chromium (Tri)/Copper/Fluoride/Lead/Radium/Selenium/ Select VOC's***/Turbidity & TDS	Particulate/CTO/Cysts/Arsenic/Barium/Cadmium/Chromium (Hex)/ Chromium (Tri)/ Copper/Fluoride/ Lead/ Radium/ Selenium/Select VOC's*** (Toxaphene/ p-Dichlorobenzene/ Turbidity & TDS/Nitrate/ Nitrite)

Activated carbon. Applied to great tasting beverages.



In-line Water Filtration Systems

Scale Inhibition Systems and Replacement Cartridges

Water Treatment and Water Filtration Systems that reduce scale build up to help protect piping and water using appliances.

AP430SS AP717 AP904 APS117 AP420 3MWTS200-125



AP430SS Water Treatment System and AP431 Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Inlet/outlet connection	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP430SS	AP43011	70020319268/0005112889879	AP431	Scale	N/A	6	10/37.9	3/4" FPT	6	11.4/5.2	\$140.15	ea
AP431	AP43111	70020319276/0005112889886	N/A	Scale	N/A	6	10/37.9	3/4" FPT	10	9.9/4.5	\$57.56	ea

AP717 In-Line Water Filter System

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP717	5560222	70020318864/0005112889947	N/A	Sediment*/CTO*/Scale*	5	6	0.5/1.86	1,500/5,678	12	7.6/3.5	\$54.76	ea

*As tested and verified by manufacturer's laboratory.

AP904 Whole House Water Filter System and AP917HD-S Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP904	5621104	70020284975/00016145266997	AP917HD-S	Particulate/CTO*/Scale*	5	12	10/37.9	100,000/378,541	1	7.5/3.4	\$663.89	ea
AP917HD-S	5621008	70020273929/00016145266547	N/A	Particulate/CTO*/Scale*	5	12	10/37.9	100,000/378,541	1	7/2.9	\$428.03	ea

*As tested and verified by manufacturer's laboratory.

APS117 and AP420 Scale Inhibition Drop-In Cartridges Used in AP100 Series and Stainless Steel Housings

Model Name	Part Number	3M ID/ UPC Code	Size (approx.) (in/cm)	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Max Temp (°F/°C)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
APS117	APS11706	70020318799/00051128890554	3.0 x 9.75	Sediment*/CTO*/Scale*	5	6	3/11.4		12	28/12.7	\$58.69	ea
AP420	5560907	70020319292/0005112888844	2.94 x 9.75	Sediment*/Scale*	5	6	10/37.9	170/76.7	6	16/7.3	\$177.92	2pk

*As tested and verified by manufacturer's laboratory.

3MWTS Water Softener Series

Model Name	Part Number	3M ID/ UPC Code	Media Included	Reduction Claims	Space Required (L x W x H)	Flow Rate (gpm/lpm)	Cubic Ft	Case Lot	Case Weight (lbs/kg)	List Price	UOM
3MWTS100	3MWTS100-01	70020233386/00016145231841	H-050P	Scale/Hardness	15" x 33" x 53"	7.93/29.9	1	1	90/40.8	\$2,222.47	ea
3MWTS150	3MWTS150-01	70020233394/00016145231858	H-050P	Scale/Hardness	15" x 35" x 53"	11.1/42.0	1.5	1	119/54.0	\$2,422.85	ea
3MWTS200-125	3MWTS200-125-01	70020333566/00051128899878	H-050P	Scale/Hardness/Barium/Radium	15" x 37" x 61"	16.9/63.97	2	1	113/51.3	\$3,429.39	ea



The 3MWTS Series softeners are tested and certified by WQA against NSF/ANSI 372, CSA B483.1, and NSF/ANSI Standard 44 with an efficiency rating for water hardness, barium, and radium reduction.

C US

Whole House Large Diameter Stainless Steel Housings and Associated Drop-in Cartridges

Wetted surfaces are durable 316L stainless steel.



SS EPE Series Housings (Filter Not Included) and Associated Replacement Cartridges

Model Name	Part Number	3M ID / UPC Code	Applicable Filters/ Applicable Housings	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate ² (gpm/ lpm)	Filter Capacity (gal/lb)	Max Temp. ¹ (°F/°C)	Max Pressure ¹ (psi/kPa)	# of Ctgs/ Size of Ctg	Case Lot	Case Weight (lb/kg)	List Price	UOM
SS4 EPE-316L	4808713	700202056673/ 00016145153248	API24, API10, API1001, API17, APS17, AP420, API07	Dependent on Filter		32/ 121	Depen- dent on Filter	250/ 121	150/ 1,034		4	1	25/11.3	\$3,079.79	ea
SS8 EPE-316L	4808714	70020204775/ 00016145192357	API24, API10, API1001, API17, APS17, AP420, API07	Dependent on Filter		64/ 242	Depen- dent on Filter	250/ 121	151/ 1,034		8	1	30/13.6	\$3,332.04	ea
SS12 EPE-316L	4808715	700202056681/ 00016145193255	API24, API10, API1001, API17, APS17, AP420, API07	Dependent on Filter		96/ 363	Depen- dent on Filter	250/ 121	152/ 1,034		12	1	35/15.9	\$3,590.16	ea
API24	5620601	70020162833/ 00016145157424	API17, API07, API02T and SS Housings	Sediment*	50	6	5/ 18.9	N/A	170/ 76.7	N/A	2.5 x 9.75	5	5/2.3	\$41.36	2pk
API24-BK	5620605	70020162874/ 00016145157462	API17, API07, API02T and SS Housings	Sediment*	50	6	8/ 30.3	N/A	170/ 76.7	N/A	2.5 x 9.75	36	13/5.9	\$18.58	ea
API10	5620404	70020162759/ 00016145157349	API17, API07, API02T and SS Housings	Sediment*	5	6	5/ 18.9	N/A	170/ 76.7	N/A	2.5 x 9.75	5	5/2.3	\$42.68	2pk
API10-BK	5620406	70020162775/ 00016145157363	API17, API07, API02T and SS Housings	Sediment*	5	6	8/ 30.3	N/A	170/ 76.7	N/A	2.5 x 9.75	36	13/5.9	\$18.97	ea
API001	5566601	70020126358/ 00016145123405	API17, API07, API02T and SS Housings	Sediment*	1	6	8/ 30.3	N/A	175/ 79.4	N/A	2.5 x 9.75	6	8/3.6	\$130.91	2pk
API17	5541731	70020318526/ 0005128891759	API17, API07, API02T and SS Housings	Sediment*/ CTO*	5	6	3/11.4	N/A	170/ 76.7	N/A	2.5 x 9.75	5	13/5.9	\$93.09	2pk
API17-BK	5541733	70020318542/ 0005128891773	API17, API07, API02T and SS Housings	Sediment*/ CTO*	5	6	3/11.4	N/A	170/ 76.7	N/A	3.0 x 9.75	36	38/17.2	\$1,549.71	blk
APS17	APS1706	70020318799/ 0005128890554	API17, API07, API02T and SS Housings	Sediment*/ CTO*/ Scale*	5	6	3/11.4	N/A	170/ 76.7	N/A	3.0 x 9.75	12	28/12.7	\$58.69	ea
AP420	5560907	70020319292/ 0005128888414	API17, API07, API02T and SS Housings	Sediment*/ Scale*	5	6	10/ 37.9	N/A	170/ 76.7	N/A	2.94 x 9.75	6	16/7.3	\$177.92	2pk
API07	5552820	70020318559/ 0005128891797	API17, API07, API02T and SS Housings	Sediment*/ CTO*	5	6	2/7.6	N/A	170/ 76.7	N/A	2.5 x 9.75	1	20.4/ 9.3	\$802.30	blk

¹Maximum operating temperature and pressure are dependent on filter cartridge — see filter specifications.

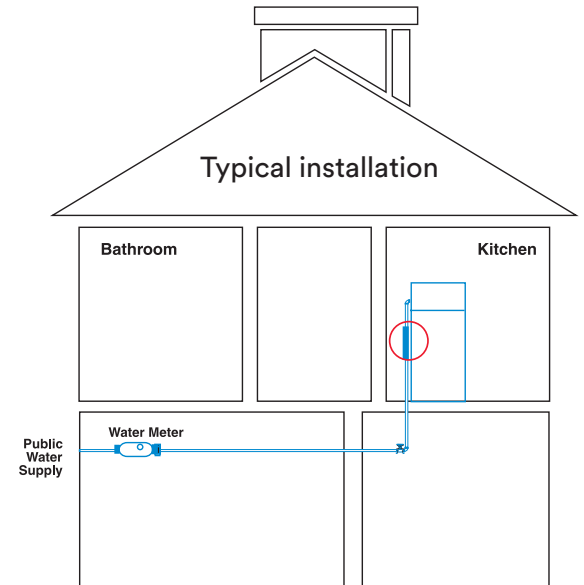
²Flow rate based on stainless steel vessel w/ API10 filters installed. Actual flow rate will be determined by the cartridge used.

*As tested and verified by manufacturer's laboratory.

NOTE: Stack 1-High Cartridges for a 2-High System if desired.

In-line Water Filtration

- In-line water filtration systems are great solutions when a refrigerator does not have a pre-existing water filter
- Can be used with your ice maker for great tasting water
- Can also be used for coffee machines and drink dispensers
- The AP717 includes proprietary scale and corrosion inhibition media to help protect equipment and ice makers against scale build-up and potentially damaging effects of corrosion



NOTICE: Diagram shown is for reference purposes only. Read installation and operation manual prior to installing the unit.

In-line Systems

- Installed on the feed water line to the refrigerator/ice maker for great tasting water



2	3
IL-IM-01	AP717
Sediment*/CTO	Sediment*/CTO/Scale*

*As tested and verified by manufacturer's laboratory.

Sediment reduction. Applied to happy pipes and appliances.



Whole House Water Filtration

Whole House Standard Diameter Stainless Steel Housings and Associated Drop-in Cartridges

316 stainless steel head and 304 stainless steel housing



SST Series Housings (Filter Not Included) and Associated Replacement Cartridges - Housings include Mounting Bracket and Wrench

Model Name	Part Number	3M ID / UPC Code	Applicable Filters/ Applicable Housings	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Max Temp. (°F/°C)	Max Pressure. (psi/kPa)	Size (approx.) (in/cm)	Case Lot	Case Weight (lb/kg)	List Price	UOM
SST1HA	5592001	70020017524/ 00016145601248	API24, API10, API001, API17, APS117, AP420, API017	Dependent on Drop-in Filter Cartridge Used in this Housing					200/ 93.3	300/ 2,068	3/4" NPT Horizontal	4	17.6/ 8	\$458.24	ea
SST2HB	5592010	70020017573/ 00016145603037	API24, API10, API001, API17, APS117, AP420, API017	Dependent on Drop-in Filter Cartridge Used in this Housing					200/ 93.3	300/ 2,068	1" NPT Horizontal	2	45.5/ 20.6	\$794.11	ea
API24	5620601	70020162833/ 00016145157424	API11T, API01T, API02T and SS Housings	Sediment*	50	6	8/30.3	N/A	170/ 76.7	N/A	2.5 x 9.75	5	3.2/ 1.5	\$41.36	2pk
API24-BK	5620605	70020162874/ 00016145157462	API11T, API01T, API02T and SS Housings	Sediment*	50	6	8/30.3	N/A	170/ 76.7	N/A	2.5 x 9.75	36	11.5/ 5.2	\$18.58	ea
API110	5620404	70020162759/ 00016145157349	API11T, API01T, API02T and SS Housings	Sediment*	5	6	8/30.3	N/A	170/ 76.7	N/A	2.5 x 9.75	5	3.5/ 1.6	\$42.68	2pk
API110-BK	5620406	70020162775/ 00016145157363	API11T, API01T, API02T and SS Housings	Sediment*	5	6	8/30.3	N/A	170/ 76.7	N/A	2.5 x 9.75	36	11.5/ 5.2	\$18.97	ea
API001	5566601	70020318526/ 00051128891759	API11T, API01T, API02T and SS Housings	Sediment*	1	6	8/30.3	N/A	175/ 79.4	N/A	2.5 x 9.75	6	5.8/ 2.6	\$130.91	2pk
API117	5541731	70020318526/ 00051128891759	API11T, API01T, API02T and SS Housings	Sediment*/ CTO*	5	6	3/11.4	N/A	170/ 76.7	N/A	2.5 x 9.75	5	13/ 5.9	\$93.09	2pk
API117-BK	5541733	70020318542/ 00051128891773	API11T, API01T, API02T and SS Housings	Sediment*/ CTO*	5	6	3/11.4	N/A	170/ 76.7	N/A	3.0 x 9.75	36	38/ 17.2	\$1,549.71	blk
APS117	APS11706	70020318799/ 00051128890554	API11T, API01T, API02T and SS Housings	Sediment*/ CTO*/ Scale*	5	6	3/11.4	N/A	170/ 76.7	N/A	3.0 x 9.75	12	25/ 11.3	\$58.69	ea
AP420	5560907	70020319292/ 00051128888414	API11T, API01T, API02T and SS Housings	Sediment*/ Scale*	5	6	10/37.9	N/A	170/ 76.7	N/A	2.94 x 9.75	6	16/ 7.3	\$177.92	2pk
API017	5552820	70020318559/ 00051128891797	API11T, API01T, API02T and SS Housings	Sediment*/ CTO*	5	6	2/7.6	N/A	170/ 76.7	N/A	2.5 x 9.75	1	20.4/ 9.3	\$802.30	blk
API24-2C	5620603	70020162858/ 00016145157448	Competitive Housings	Sediment*	50	6	16/60.6	N/A	170/ 76.7	N/A	2.5 x 20	15	12/ 5.4	\$37.47	ea
API10-2	5620405	70020162767/ 00016145157356	API02T, SST2HB	Sediment*	5	6	16/60.6	N/A	170/ 76.7	N/A	2.5 x 19.5	15	91/ 4.1	\$38.42	ea

*Maximum operating temperature and pressure are dependent on filter cartridge — see filter specifications.

*As tested and verified by manufacturer's laboratory.

NOTE: Stack 1-High Cartridges for a 2-High System if desired.

Whole House Large Diameter Blue Opaque Housings and Associated Drop-in Cartridges

White Head, Blue Opaque Sump



AP800 Series Housings (Filter Not Included) and Associated Replacement Cartridges - 2 High Cartridges Used with the AP802

Model Name	Part Number	3M ID / UPC Code	Used With	Includes	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/ lpm)	Filter Capacity (gal/lt)	Max Temp (°F/°C)	Max Pressure (psi/kPa)	Size (approx.) (in/cm)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP801	5585701	70020007822/0001614560765	AP811, AP810, AP817	Mounting Bracket, Screws, Wrench	Dependent on Drop-in Filter Cartridge Used in this Housing					100/ 37.8	90/ 621	7-1/4 x 13-5/16	2	11.7/ 5.3	\$182.34	ea
AP802	5585704	70020002492/00016145802102	AP810-2, AP817-2	Mounting Bracket, Screws, Wrench	Dependent on Drop-in Filter Cartridge Used in this Housing					100/ 37.8	100/ 689	7-1/4 x 23-7/16	2	15.9/ 7.2	\$237.39	ea
AP811	5618904	70020170547/00016145165108	AP801	N/A	Sediment*	25	6	20/75.7	N/A	100/ 37.8	N/A	4.5 x 9.75	4	4.4/2	\$52.90	ea
AP811-2	5618905	70020176742/0001614517227	AP802	N/A	Sediment*	25	6	45/170.3	N/A	100/ 37.8	N/A	4.5 x 20	4	5.5/ 2.5	\$93.47	ea
AP810	5618902	70020164177/00016145158766	AP801	N/A	Sediment*	5	6	20/ 75.7	N/A	100/ 37.8	N/A	4.5 x 9.75	4	4/1.8	\$54.69	ea
AP810-2	5618903	70020162437/00016145157028	AP802	N/A	Sediment*	5	6	45/170.3	N/A	100/ 37.8	N/A	4.5 x 20	4	7.8/ 3.5	\$95.86	ea
AP817	5602719	70020315159/00054007979715	AP801	N/A	Sediment*/ CTO*	25	6	10/37.9	N/A	100/ 37.8	N/A	4.5 x 9.75	4	11.2/ 5.1	\$83.27	ea
AP817-2	5602721	70020315167/00054007979722	AP802	N/A	Sediment*/ CTO*	25	6	20/75.7	N/A	100/ 37.8	N/A	4.5 X 20	4	20.8/ 9.4	\$165.82	ea

AP800 Series Accessories

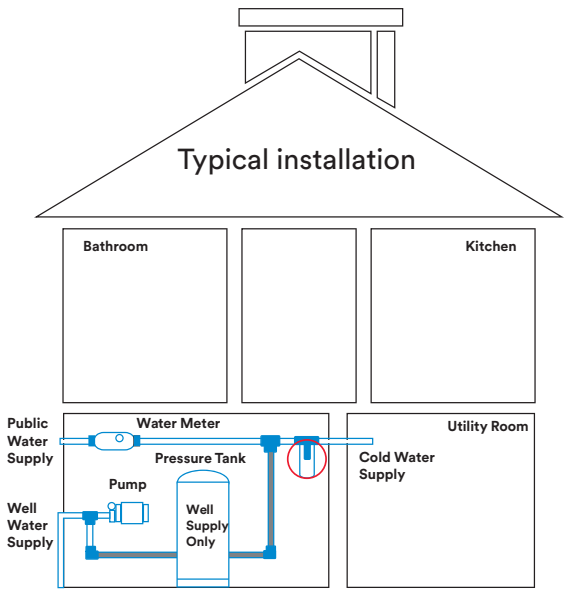
Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP-MB801	6890131	70020021948/00016145009570	Mounting bracket kit for the AP800 series housings	1	1.9/0.9	\$46.82	ea
O-RING	6889832	70020021906/00016145009532	O-ring AP800 Series Housings	1	0/0	\$8.07	ea
WRENCH	6890033	70020021930/00016145009563	AP800 Series Wrench	1	0.216/0.1	\$16.02	ea

*As tested and verified by manufacturer's laboratory.

Whole House Water Filtration

- Whole house water filter systems are great solutions to help protect your pipes and appliances as well as offer you great tasting drinking water from anywhere in the home
- 3M's latest innovation in whole house water filtration systems, the AP900 series, offers you three levels of filtration for great tasting water throughout the house with easy change out replacement cartridges from our proprietary sanitary quick change (SQC) style heads

Important: Diagram shown is for reference purposes only. Read installation and operation manual prior to installing the unit.



AP900 Series Sanitary Quick Change (SQC) Style Systems

- Three levels of filtration available for different water quality issues
- Stainless steel head with limited 25 year warranty
- Easy SQC replacement change-out style



1	2	3
AP902	AP903	AP904
Particulate	Particulate/CTO*	Particulate/CTO*/Scale*

*As tested and verified by manufacturer's laboratory.

Whole House Water Filtration Housings

Housings do not come with water filter cartridge. Drop-in cartridges sold separately.

Flow rate and reduction claims vary with drop-in water filter cartridge used.

AP100 Series

Standard Diameter Sump Style Systems

- May use AP124, AP110, AP1001, AP117, APS117, or AP420 drop-in cartridges in the AP100 series
- AP102T recommended for homes with 3-4 bathrooms
- 1-High cartridge height is 9.75" and 2-High cartridge height is 19.5"

1 High	1 High	2 High
		
AP11T	AP101T	AP102T
Pressure relief valve 8 gpm*	Valve in Head 8 gpm*	Valve in Head 16 gpm*

AP800 Series

Large Diameter Sump Style Systems

- May use AP810, AP811, or AP817 drop-in cartridges in the AP800 series
- AP802 recommended for homes with 3-4 bathrooms
- 1-High cartridge height is 9.75" and 2-High cartridge height is 20"

1 High	2 High
	
AP801	AP802
20 gpm**	45 gpm**

*AP110 used to model differences in flow rate. Actual flow rate is dependent on cartridge used.
**AP810 used to model differences in flow rate. Actual flow rate is dependent on cartridge used.

Whole House Standard Diameter Transparent Housings and Associated Drop-in Cartridges

Blue Head, Transparent Sump, Valve-In-Head (AP101T/AP102T); Blue Head, Transparent Sump, Pressure Relief (AP11T)



AP11T, AP101T, AP102T Housings (Filter Not Included with Housing) and Associated Replacement Cartridges; Housings include wrench

Model Name	Part Number	3M ID / UPC Code	Applicable Filters/ Applicable Housings	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Max Temp (°F/°C)	Max Pressure (psi/ kPa)	Size (approx.) (in/cm)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP11T	5529902	70020005834/ 0001614500116	AP124, AP110, AP1001, AP117, APS117, AP420, AP101T	Dependent on Drop-in Filter Cartridge Used in this Housing		125/	8/30.8	100/ 37.8	125/ 37.8	862/ 862	4-9/16 x 13-11/16"	4	10/4.6	\$171.49	ea
AP101T	5530002	70020002278/ 0001614501018	AP124, AP110, AP1001, AP117, APS117, AP420, AP101T	Dependent on Drop-in Filter Cartridge Used in this Housing		100/ 37.8	8/30.8	100/ 37.8	125/ 37.8	862/ 862	4-9/16 x 14-7/8"	4	10.4/4.7	\$212.55	ea
AP102T	5530008	70020014422/ 00016145001024	AP124-2C, AP110-2 or stack 1-High filters	Dependent on Drop-in Filter Cartridge Used in this Housing		100/ 37.8	8/30.8	100/ 37.8	125/ 37.8	862/ 862	4-9/16 x 24-1/8"	2	7.7/3.5	\$292.36	ea
AP124	5620601	70020162833/ 00016145157424	AP11T, AP101T, AP102T and SS Housings	Sediment*	50	6	8/30.8	N/A	170/ 76.7	N/A	2.5 x 9.75	5	5/2.3	\$41.36	2pk
AP124-BK	5620605	70020162874/ 00016145157462	AP11T, AP101T, AP102T and SS Housings	Sediment*	50	6	8/30.8	N/A	170/ 76.7	N/A	2.5 x 9.75	36	13/5.9	\$18.58	ea
AP110	5620404	70020162759/ 00016145157349	AP11T, AP101T, AP102T and SS Housings	Sediment*	5	6	8/30.8	N/A	170/ 76.7	N/A	2.5 x 9.75	5	5/2.3	\$42.68	2pk
AP110-BK	5620406	70020162775/ 00016145157363	AP11T, AP101T, AP102T and SS Housings	Sediment*	5	6	8/30.8	N/A	170/ 76.7	N/A	2.5 x 9.75	36	13/5.9	\$18.97	ea
AP1001	5566601	70020126358/ 00016145123405	AP11T, AP101T, AP102T and SS Housings	Sediment*	1	6	8/30.8	N/A	175/ 79.4	N/A	2.5 x 9.75	6	8/3.6	\$130.91	2pk
AP117	5541731	70020318526/ 0005128891759	AP11T, AP101T, AP102T and SS Housings	Sediment*/ CTO*	5	6	3/11.4	N/A	170/ 76.7	N/A	2.5 x 9.75	5	13/5.9	\$93.09	2pk
AP117-BK	5541733	70020318542/ 0005128891773	AP11T, AP101T, AP102T and SS Housings	Sediment*/ CTO*	5	6	3/11.4	N/A	170/ 76.7	N/A	3.0 x 9.75	36	38/17.2	\$1,549.71	blk
APS117	APS11706	70020318799/ 0005128890554	AP11T, AP101T, AP102T and SS Housings	Sediment*/ CTO*/ Scale*	5	6	3/11.4	N/A	170/ 76.7	N/A	3.0 x 9.75	12	28/12.7	\$58.69	ea
AP420	5560907	70020319292/ 0005128889414	AP11T, AP101T, AP102T and SS Housings	Sediment*/ Scale*	5	6	10/37.9	N/A	170/ 76.7	N/A	2.94 x 9.75	6	13.8/6.3	\$177.92	2pk
AP017	5552820	70020318559/ 0005128891797	AP11T, AP101T, AP102T and SS Housings	Sediment*/ CTO*	5	6	2/7.6	N/A	170/ 76.7	N/A	2.5 x 9.75	1	20.4/ 9.3	\$802.30	blk
AP124-2C	5620603	70020162858/ 00016145157448	Competitive Housings	Sediment*	50	6	16/60.6	N/A	170/ 76.7	N/A	2.5 x 20	15	9.8/4.4	\$37.47	ea
AP110-2	5620405	70020162767/ 00016145157358	AP102T, SSTH2B	Sediment*	5	6	16/60.6	N/A	170/ 76.7	N/A	2.5 x 19.5	15	12/5.4	\$38.42	ea

*As tested and verified by manufacturer's laboratory.
NOTE: Stack 1-High Cartridges for a 2-High System if desired.

AP100 Series Accessories

Model Name	Part Number	3M ID / UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP-WRNGH	6943432C	70020028430/00016145015038	Wrench - AP100 Series Housings	1	0.5/0.2	\$13.52	ea
COUPLER	6899831	70020008051/00016145002175	Cartridge Adapter: Connects (2) 9 3/4" cartridges to fit 20" competitive length housings	1	1/0.5	\$2.73	ea
O-RING	6359774C	70020008242/00016145106866	O-ring - AP100 Series Housings	1	0/0	\$8.07	ea
AP-MB	5551701	70020007525/00016145604140	Mounting Bracket for AP100 Series	1	1/0.5	\$18.21	ea

Whole House Filtration Systems - Sanitary Quick Change (SQC)

Stainless Steel Head, Blue Polypropylene Sump



AP900 Series and AP900 Series Replacement Cartridges

Model Name	Part Number	3M ID / UPC Code	Cartridge Included/ Replacement For	Includes	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/ lpm)	Filter Capacity (gal/IR)	Max Temp (°F/°C)	Max Pressure (psi/kPa)	Size (approx.) (in/cm)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP902	5621101	70020204353/00016145191930	AP910R	Mounting Bracket	Particulate	5	12	20/ 75.7**	100,000/ 378,541	100/ 37.8	125/ 862	25-1/16 x 4 (63.7 x 10.2)	1	9/4.1	\$490.61	ea
AP903	5621102	70020204361/00016145191947	AP917HD	Mounting Bracket	Particulate/ CTO*	5	12	20/ 75.7**	100,000/ 378,541	100/ 37.8	125/ 862	25-1/16 x 4 (63.7 x 10.2)	1	10/3.4	\$584.14	ea
AP904	5621104	70020284975/00016145266997	AP917HD-S	Mounting Bracket	Particulate/ CTO*/ Scale*	5	12	10/ 37.9**	100,000/ 378,541	100/ 37.8	125/ 862	25-1/16 x 4 (63.7 x 10.2)	1	7.5/3.4	\$663.89	ea
AP910R	5621001	70020204460/00016145192043	AP902	N/A	Particulate	5	12	20/ 75.7	100,000/ 378,541	100/ 37.8	125/ 862	25-1/16 x 4 (63.7 x 10.2)	1	9/4.1	\$276.91	ea
AP917HD	5621006	70020269687/00016145252303	AP903	N/A	Particulate/ CTO*	5	12	20/ 75.7**	100,000/ 378,541	100/ 37.8	125/ 862	25-1/16 x 4 (63.7 x 10.2)	1	6/2.8	\$348.28	ea
AP917HD-S	5621008	70020273929/00016145256547	AP904	N/A	Particulate/ CTO*/ Scale*	5	12	10/ 37.9**	100,000/ 378,541	100/ 37.8	125/ 862	25-1/16 x 4 (63.7 x 10.2)	1	7/2.9	\$428.03	ea

*As tested and verified by manufacturer's laboratory.

**Results may vary based on local water conditions.

AP900 Series Accessories

Model Name	Part Number	3M ID / UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
6223601	6223601	70020200922/00016145198725	Mounting Kit for AP900 Series (Bracket, Screw, Locking Washer)	1	1/0.5	\$21.04	ea
6223201	6223201	70020273937/00016145256523	AP900 Series Head assembly	1	4/1.8	\$290.33	ea

Whole House Water Filtration Housings

Housings do not come with water filter cartridge. Drop-in cartridges sold separately.

Flow rate and reduction claims vary with drop-in water filter cartridge used.

SST Series

Standard Diameter Stainless Steel Sump Style Systems

- May use AP124, AP110, AP1001, AP117, APS117, or AP420 drop-in cartridges for this series
- 316 stainless steel head
- 304 stainless steel housing
- 1-High cartridge height is 9.75" and 2-High cartridge height is 19.5"

1 High	2 High
SST1HA	SST2HB
8 gpm*	16 gpm*

SSEPE Series

Large Diameter Stainless Steel Sump Style Systems

- May use AP124, AP110, AP1001, AP117, APS117, or AP420 drop-in cartridges for this series
- 316L stainless steel electropolished




4 Filters	8 Filters	12 Filters
SS4 EPE-316L	SS8 EPE-316L	SS12 EPE-316L
32 gpm*	64 gpm*	96 gpm*

*AP110 used to model differences in flow rate. Actual flow rate is dependent on cartridge used.

Whole House Water Filtration Drop-in Cartridges




Standard Diameter Drop-in Cartridges

- For use in the whole house AP100 series housings as well as the standard and large diameter stainless steel housings
- AP110 and AP124 also available as a 2 high
- Standard diameter is 2.5"

1	2	3
		
AP124	AP110	AP1001
Sediment* at 50 microns	Sediment* at 5 microns	Sediment* at 1.0 micron




Specialty Standard Diameter Drop-in Cartridges

- For use in the whole house AP100 series housings as well as the standard and large diameter stainless steel housings
- Offers CTO and Scale reduction in addition to sediment
- Specialty standard diameter is 3.0"

1	2	3
		
AP117	APS117	AP420
Sediment* at 5 microns/ CTO* at 3 gpm	Sediment* at 5 microns/ CTO*/Scale* at 3 gpm	Sediment* at 5 microns/ Scale* at 10 gpm

Large Diameter Drop-in Cartridges

- For use in the AP800 Series
- All sold as individual cartridge
- All large diameter cartridges also available as a 2 high
- Large diameter is 4.5"

1	2	3
		
AP811	AP810	AP817
Sediment* at 25 microns	Sediment* at 5 microns	Sediment* at 25 microns/ CTO*

*As tested and verified by manufacturer's laboratory.

Retrofit Replacement Cartridges

Fits into select Everpure® Drinking Water Systems



Model Name	Part Number	3M ID/ UPC Code	Replacement For	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
EP15	5631610	70020319623/ 00051128890561	Everpure® H-100	Particulate/CTO/Cyst	0.5	6	0.6/2.3	2,000/ 7,571	6	10/4.5	\$126.83	ea
EP25	5631611	70020319631/ 00051128890578	Everpure® H-104	Particulate/CTO/Lead/Turbidity/ Asbestos/Cyst	1	6	0.5/1.89	2,000/ 7,571	6	10.7/4.9	\$171.04	ea
EP35R	5631616	70020319696/ 00051128890585	Everpure® H-300	Particulate/CTO/Chloramine/ Lead/Cyst/TTHMs/MTBE	0.5	6	0.5/1.89	1,500/ 5,678	6	11.1/5	\$204.21	ea

Replacement Cartridges for Discontinued Systems

Replacement Water Filter Cartridges for Systems we are no longer offering for sale



Model Name	Part Number	3M ID/ UPC Code	Replacement For	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP517	AP51711	70020320308/ 00051128889329	AP510	Sediment*/CTO*/Scale ¹	5	6	1.75/6.6	2,000/ 7,571	12	15.5/7	\$126.42	ea
AP Easy C-CS-FF	5632108	70020320191/ 00051128889275	AP Easy CS-FF	Particulate/CTO	5	6	2/7.6	2,000/ 7,571	4	5/2.3	\$87.28	ea
APDW85	5584408	70020002450/ 00016145603525	AP-DWS700	Sediment*/CTO ²	0.5	6	0.6/2.3	1,500/ 4,353	6	11.7/5.3	\$99.94	ea
AP5527	5631201	70020320084/ 00051128889343	APRO5500	Sediment*/CTO	N/A	12	8.28 gpd/ 0.75 gpm ³	2,500/ 9,464 ³	6	16.6/7.5	\$163.01	2pk
AP5500RM	5608401	70020019231/ 00016145008481	APRO5500	Lead/ Mercury/Cyst/Select VOC's/ TDS	N/A	36	8.28 gpd/ 0.75 gpm ³	2,500/ 9,464 ³	1	3/1.4	\$247.20	ea

¹As tested and verified by manufacturer's laboratory.

²For additional performance claims please visit NSF.org.

³Flow rates applicable to the APRO5500 system and not individual filter

Drinking Water Filtration - Cooler Series

Drinking Water Systems that do not come with Dedicated Faucets



AP Easy LC Cooler and C-LC Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP Easy LC Cooler	5617936	70020321041/00051128894347	AP Easy C-LC	Sediment/CTO/Lead/Cyst	0.5	6	0.75/2.8	750/2,839	6	7.1/3.2	\$180.69	ea
AP Easy C-LC	5618046	70020321165/00051128899046	N/A	Sediment/CTO/Lead/Cyst	0.5	6	0.75/2.8	750/2,839	6	4.1/1.8	\$102.46	ea

¹As tested and verified by manufacturer's laboratory.



AP Easy Complete Cooler and C-Complete Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP Easy Complete Cooler	5617934	70020321025/00051128894323	AP Easy C-Complete	Particulate/CTO/Lead/Cyst/Mercury/Select VOC's	0.5	6	0.75/2.8	750/2,839	6	5.9/2.7	\$208.06	ea
AP Easy C-Complete	5618044	70020321140/00051128899121	N/A	Particulate/CTO/Lead/Cyst/Mercury/Select VOC's	0.5	6	0.75/2.8	750/2,839	6	4.7/2.2	\$124.69	ea

¹For additional performance claims please visit NSF.org

In-Line Water Filtration - Refrigerator/ Ice-Maker

In-Line Systems installed on feed water line, no separate head and replacement cartridge - system is the replacement



IL-IM-01 and AP717 In-Line Systems

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
IL-IM-01	5617202	70020109560/00016145066160	N/A	Sediment/CTO	5	6	0.5/1.89	2,500/9,464	10	8/3.6	\$35.37	ea
AP717	5560222	70020318864/00051128899947	N/A	Sediment/CTO/ Scale ¹	5	6	0.75/2.8	1,500/5,678	12	10.2/4.6	\$54.76	ea

¹As tested and verified by manufacturer's laboratory.



Ion Exchange. Applied to baby soft towels.



Water Softening and Water Treatment Systems

Drinking Water Filtration - Reverse Osmosis

Dedicated Faucet, Install Kit, Feed Water Adaptor, Tubing, and Tank Included with Each System



3MRO401 and 3MRO501 Systems and shared replacement cartridges: 3MROP411, 3MROP412, 3MROP416, 3MROM413

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (µm)	Life (Months)	Flow Rate (gpd/ lpd)	Filter Capacity (gal/fit)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
3MRO401	3MRO401-01A	70020320654/ 0005128893975	3MROP411, 3MROP416, 3MROP412, 3MROM413	Particulate/CTO/Cysts/Arsenic (Pentavalent)/Barium/Cadmium/Chromium (Hex)/Chromium (Tri)/Copper/Fluoride/Lead/Radium/Selenium/Select VOC's Toxaphene/p-Dichlorobenzene/Turbidity & Total Dissolved Solids (TDS)	5	12	23.92*/ 90.55	2,500/ 9,463	1	16/7.4	\$983.46	ea
3MRO501	3MRO501-01	7002037395/ 0005400798089	3MROP411, 3MROP416, 3MROP412, 3MROM413	Particulate/Chlorine Taste & Odor/Cysts/Arsenic (Pentavalent)/Barium/Cadmium/Chromium (Hex)/Chromium (Tri)/Copper/Fluoride/Lead/Radium/Selenium/Select VOC's (Carbofuran/Toxaphene/p-Dichlorobenzene & o-Dichlorobenzene/Nitrates/Nitrites/Turbidity & Total Dissolved Solids (TDS)	5	12	37.38*/ 141.5	1,350/ 5,110	1	28/12.7	\$2,265.14	ea
3MROP411	3MROP411-20A	70020323385/ 0005128895252	N/A	Particulate	5	12	23.92*/ 90.55	N/A	20	14.2/6.4	\$48.45	ea
3MROP412	3MROP412-20A	70020323401/ 0005128895269	N/A	CTO	N/A	12	37.38/ 141.5	N/A	20	21/9.6	\$69.97	ea
3MROP416	3MROP416-20A	70020326977/ 0005128895764	N/A	Cyst	N/A	12	23.92/ 90.55	N/A	20	19/8.7	\$61.85	ea
3MROM413	3MROM413-20A	70020322825/ 0005128895245	N/A	Lead/Mercury/Cyst/Select VOC's/TDS	N/A	36	23.92/ 90.55	N/A	20	27.2/12.3	\$300.94	ea

*For additional performance claims please visit NSF.org. *Nominal production rate of membrane when running to atmosphere (i.e., with empty tank) at 77 deg F and 50PSI is 18.95 gpd (71.73 lpd). Production varies based on pressure (fullness) of storage tank. *Nominal production rate of membrane when running to atmosphere (i.e., with empty tank) at 77 deg F and 50PSI is 37.8 gpd (141.5 lpd). Production varies based on pressure (fullness) of storage tank. *Reverse Osmosis filter capacity rating is determined by Chlorine Taste and Odor reduction capabilities of the post filter as determined and certified by NSF International. *Flow rates and capacity as stated are based on complete systems.



Reverse Osmosis System Associated Parts

Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
52-35138	52-35138	70020042951/00016145019562	3 Gallon RO Tank - Used with all 3 ROs	1	8/3.6	\$201.51	ea
6221544	6221544	70020303833/00054007971658	Stainless Steel Air Gap, Long Reach Faucet — Polished Chrome Finish	1	0.85/0.4	\$114.03	ea
25-63131	25-63131	70020024165/00016145011412	Transformer for 3MRO501	1	0/0	\$113.36	ea
50-1265	50-1265	70020025840/N/A	Bypass Plug for 3MRO301, 3MRO401, and 3MRO501	1	0.05/0	\$14.69	ea
60-125201	60-125201	26110026130/00016145014055	Electronic Solenoid Valve for 3MRO501	1	0/0	\$193.03	ea
47-234825	47-234825	70020322916/0005128895016	SQC Sanitizing Service Cartridge	12	72/32.7	\$38.96	ea
89-521106	89-521106	70020144591/00016145141409	100 PSI 3MRO501 Pump	1	5.5/2.5	\$545.04	ea
50-901601	50-901601	70020320688/00016145207761	Automatic Shut Off (ASO) Valve Rebuild Kit for RO Systems	1	0/0	\$47.22	ea
60-9015	60-901501	70020320845/0005128894132	Automatic Shut Off (ASO) Complete for RO Systems	1	0/0	\$46.86	ea

Drinking Water Filtration - Dedicated Faucet

Dedicated Faucet Sold Separately for the FM DWS 1500 Series



FM DWS 1500 Series Systems and Replacement Cartridges

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lit)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
FM DWS 1500	05-61002	70020022946/ 00016145076121	FM1500 CTG	Particulate/CTO/Lead/Asbestos/Cyst	0.5	12	0.6/2.3	1,500/ 5678	10	20.4/9.3	\$253.17	ea
FM 1500 CTG	47-5574704	70020042670/ 00016145085918	N/A	Particulate/CTO/Lead/Asbestos/Cyst	0.5	12	0.6/2.3	1,500/ 5678	12	19.9/9	\$118.79	ea

Dedicated Faucets for Dedicated Faucet Drinking Water Systems

Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
6221544	6221544	70020303833/ 00054007971658	Stainless Steel Air Gap, Long Reach Faucet — Polished Chrome Finish	1	0.85/0.4	\$114.03	ea
6221545	6221545	70020310176/ 00054007974925	Stainless Steel Non-Air Gap, Long Reach Faucet — Polished Chrome Finish	1	0.85/0.4	\$91.22	ea

Drinking Water Filtration - Reverse Osmosis

Dedicated Faucet, Install Kit, Feed Water Adaptor, Tubing, and Tank Included with Each System



3MRO301 System and 3MROP310, 3MROP316, 3MROM413 Replacement Cartridges

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpd/lpd)	Filter Capacity (gal/lit)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
3MRO301	04-04506	70020320399/ 00051128893722	3MROP310, 3MROP316, 3MROM413	Particulate/CTO/Arsenic/ Barium/Cadmium/Chromium/ Copper/Cyst/Fluoride/Lead/ Radium/Selenium/TDS/ Turbidity	5	12	8.28/ 31.3	1,500/ 5,678	1	16/7.1	\$859.97	ea
3MROP310	47-9290G2	70020323583/ 00051128895412	N/A	Particulate	5	12	8.28/ 31.3	N/A	20	19/8.6	\$49.66	ea
3MROP316	47-9298G2	70020323104/ 00051128895573	N/A	CTO	N/A	12	8.28/ 31.3	N/A	20	16.2/7.3	\$73.26	ea
3MROM413	3MROM413-20A	70020322825/ 00051128895245	N/A	Lead/ Mercury/Cyst/Select VOC's/ TDS	N/A	36	23.92/ 90.55	N/A	20	27.2/12.3	\$300.94	ea

For additional performance claims please visit NSF.org.

Water Softening 101

Hardness (gpg)

The concentration of calcium and magnesium minerals in the water. Hardness is most commonly measured in grains per gallon.

Ion Exchange Resin

Exchanges the calcium and magnesium ions for the sodium or potassium ions.

Scale

Calcium and magnesium deposits that often form when water containing hardness is heated. Water hardness is responsible for most scale formation in pipes, water heaters, finishes and flat surfaces and other water using appliances. Over time, scale build-up can significantly shorten the life of any water-using appliance, from coffee makers and irons to washers and dishwashers.

Softening Benefits

In gas-powered water heaters, untreated hard water can cause significant efficiency losses and added costs. By using soft water, homes can save up to 30% with a traditional gas water heater, or up to 10% with newer high efficiency tankless water heater.*



3MWT200-125

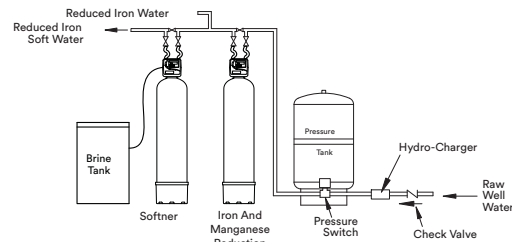
*Based on the Water Quality Research Foundation 2010-2012 Battelle Study.

Water Softening & Treatment

- Streamlined offering of 3M™ Water Softening systems and iron reduction series systems
- Our water softening and problem water systems series address the very common water quality concerns of hardness and iron
- Soft water can reduce energy costs and detergent use; and help maintain appliance efficiency*

* Based on the Water Quality Research Foundation 2010-2012 Battelle Study.

3MWTS Softner Series Typical installation* Well Installation



*Important: Diagram shown is for reference purposes only. Read installation and operation manual prior to installing the unit.

Water Softening Systems

3MWTS Series Water Softening Systems

- 3MWTS200-125 is WQA certified, NSF/ANSI Standard 44 listing for reduction of Barium, Radium as well as Water hardness
- Optimized for Iron, Manganese and Hydrogen Sulfide reduction
- 3MWTS200-125 with a 1.25" valve offers greater flexibility with home/application size
- Includes a proprietary salt shelf, reducing service issues
- 3MWTS200-125 utilizes a full 1.25" porting throughout the Resin Recirculators as well as the valve, a true industry differentiated feature

1.0 Cubic Ft	1.5 Cubic Ft	2.0 Cubic Ft
3MWTS100	3MWTS150	3MWTS200-125
Scale/Hardness at 7.9 gpm	Scale/Hardness at 11.1 gpm	Scale/Hardness/Barium/Radium at 16.9 gpm
Applicable media (Included in all 3MWTS systems)		
H-050P High capacity softening resin		

Drinking Water Filtration - Dedicated Faucet

Dedicated Faucet Included with Each System

AP Easy Complete



AP Easy Complete System and AP Easy C-Complete Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP Easy Complete	5617931	70020320993/0005112889152	AP Easy C-Complete	Particulate/CTO/Lead/Cyst/Mercury/ VOC's ¹	0.5	6	0.75/ 2.8	750/ 2,839	6	11.9/5.4	\$273.77	ea
AP Easy C-Complete	5618044	70020321140/0005112889121	N/A	Particulate/CTO/Lead/Cyst/Mercury/Select VOC's ¹	0.5	6	0.75/ 2.8	750/ 2,839	6	6.2/2.8	\$124.69	ea

¹For additional performance claims please visit NSF.org.

AP-DWS1000



AP-DWS1000 System and AP-DW80/90 Replacement Cartridge (AP-DWS1000LF sold without faucet)

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP-DWS1000	5583101	70020007731/00016145100017	AP-DW80/90	Particulate/CTO/Lead/Cyst/VOC/ MTBE	0.5	6	0.6/ 2.3	625/ 2,366	1	10/4.5	\$631.88	ea
AP-DWS1000LF	5583103	700200002427/00016145603785	AP-DW80/90	Particulate/CTO/Lead/Cyst/VOC/ MTBE	0.5	6	0.6/ 2.3	625/ 2,366	6	10/4.5	\$595.17	ea
AP-DW80/90	5585102	700200002468/00016145080906	N/A	Particulate/CTO/Lead/Cyst/VOC/MTBE	0.5	6	0.6/ 2.3	625/ 2,366	4	16/7.3	\$215.17	ea

3MDW301



3MDW301 System and 3MDW311 Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lt)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
3MDW301	3MDW301-01	70020241843/00016145231933	3MDW311	Particulate/Chlorine Taste and Odor/Chloramine/MTBE/VOC's/TTHM/Asbestos/Lead/Cysts	0.2	12	0.75/ 2.8	1,000/ 3785	1	6/7.8	\$641.94	ea
3MDW311	3MDW311-01	70020241850/00016145231940	N/A	Particulate/CTO/Chloramine/MTBE/VOC's/TTHM/Asbestos/Lead/Cysts	0.2	12	0.75/ 2.8	1,000/ 3785	1	4/1.81	\$389.07	ea

Drinking Water Filtration - Full Flow

Installed on existing faucet for fast flowing filtered water

AP200



AP200 System and AP217 Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lit)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP200	5528901	70020007418/ 00016145002007	AP217	Sediment/CTO	5	6	1.75/ 6.6	2,000/ 7,571	4	8.4/3.8	\$222.18	ea
AP217	5578604	70020318823/ 00051128888452	N/A	Sediment/CTO	5	6	1.75/ 6.6	2,000/ 7,571	12	15.7/7.1	\$135.98	ea

*As tested and verified by manufacturer's laboratory.

AP200 Accessories

Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
	6875601	70020008028/00016145002144	Head bracket for the AP200	1	0.3/0.1	\$94.79	ea
	3685135	70020014190/00016145006708	Gasket for the AP200	1	0.05/0	\$7.46	ea

AP Easy Cyst-FF



AP Easy Cyst-FF System and AP Easy C-Cyst-FF Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lit)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
AP Easy Cyst-FF	5609223	70020109503/ 00016145607608	AP Easy C-Cyst-FF	Particulate/CTO/Cyst	0.5	6	1.5/ 5.7	2,000/ 7,571	4	10.6/4.8	\$230.53	ea
AP Easy C-Cyst-FF	5610428	70020109529/ 00016145102561	N/A	Particulate/CTO/Cyst	0.5	6	1.5/ 5.7	2,000/ 7,571	4	7/3.2	\$143.12	ea

3MFF100



3MFF100 System and 3MFF101 Replacement Cartridge

Model Name	Part Number	3M ID/ UPC Code	Cartridge Included	Reduction Claims	Micron Rating (um)	Life (Months)	Flow Rate (gpm/lpm)	Filter Capacity (gal/lit)	Case Lot	Case Weight (lbs/kg)	List Price	UOM
3MFF100	5616318	70020249671/ 00016145233111	3MFF101	Particulate/CTO/Lead/Cysts/ Select VOC's	0.2	12	2.5/ 9.5	6,000/ 22,712	6	26.1/11.8	\$390.86	ea
3MFF101	5613432	70020249663/ 00016145233104	N/A	Particulate/CTO/Lead/Cysts/ Select VOC's	0.2	12	2.5/ 9.5	6,000/ 22,712	6	23.2/10.5	\$307.11	ea

*For additional performance claims please visit NSF.org.

3MFF100 Accessories

Model Name	Part Number	3M ID/ UPC Code	Description	Case Lot	Case Weight (lbs/kg)	List Price	UOM
3MDWIKT	3MDWIKT	70020232610/0016145237805	3MFF100 Adapter Kit	1	0/0	\$52.61	ea

Water Treatment Systems

3MCBF Series Backwashing Systems

- Self-cleans media by rinsing off the contaminants filtered from the water to help minimize energy and water waste
- Using ACC-050P media provides a whole house chloramines reduction solution

1.5 Cubic Ft	2.0 Cubic Ft	Applicable Media
		A-050P For CTO Reduction or ACC-050P for Chloramine Reduction
		C-050P or N-050P for Acid Neutralization
		QFS-050P for Sediment Reduction
3MCBF150	3MCBF200	(Media not included)

3MAPIF Series Iron Reduction Systems

- Full flow bypass valve allows service on a pressurized system, while still providing untreated bypass water to the residence
- Non-metallic, all-plastic design allows for easy access and serviceability without the need for tools

1.5 Cubic Ft	2.0 Cubic Ft	Applicable Media
		MC-050P for Iron Reduction
		phPlus to convert standard bed to manganese bed
3MAPIF150	3MAPIF200	MC-050P included

3MAPPM Series Iron Reduction Systems Best for well applications

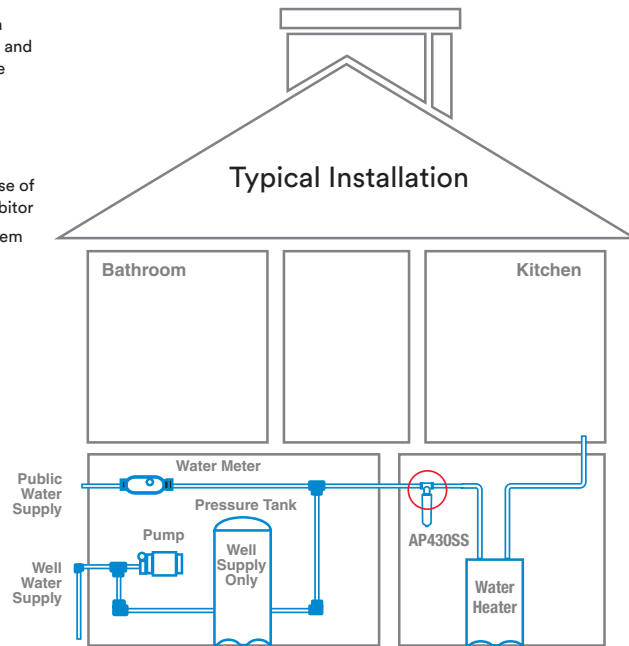
- Does not require harsh chemicals for iron oxidation
- Fully automatic operation for greater efficiency and simple programming
- Washed quartz underbed provides extra filtration and enables proper cleaning of filter media

1.5 Cubic Ft	2.0 Cubic Ft	Applicable Media
		MC-050P For Iron Reduction
		phPlus to convert standard bed to manganese bed
3MAPPM150	3MAPPM200	MC-050P included
Quartz filter gravel (included in all water treatment systems)	QC-18P and QC-25P filter gravel media to support filter media with all water treatment systems	

*All Water treatment systems come with dome hole for easier media loading.

Scale Inhibition System

- The AP430SS system is a great add on to your tank and tankless water heater sale
- This water treatment system helps protect tank and tankless water heaters by providing a consistent, controlled dose of polyphosphate scale inhibitor
- Helps protect piping system from corrosion



Important: Diagram shown is for reference purposes only. Read installation and operation manual prior to installing the unit.

Scale Inhibition System

- Maintains efficiency and helps extend the life of tank and tankless water heater systems
- Stainless steel head
- Easy installation with a 3/4" inlet/outlet connection



AP430SS

Scale inhibition at 10 gpm

