

3M Purification Inc.

3M Purification Inc.: Driving The Future of Filtration



Delivering Trusted,
Innovative Solutions
that are Vital
to **Customers' Success**



Our Vision
 3M Technology Advancing Every Company
 3M Products Enhancing Every Home
 3M Innovation Improving Every Life

Our Strategies

- Expand Relevance to our Customers and our Presence in the Marketplace
- Gain Profitable Market Share and Accelerate Market Penetration Everywhere
- Invest in Innovation: Invigorate Existing Market Opportunities and Focus on Emerging Megatrends

3M's Code of Conduct

The Fundamentals

- | | |
|--|---|
| Be good
Obey the law and 3M's Code of Conduct. | Be loyal
Protect 3M's interests, assets, and information. |
| Be honest
Act honestly. | Be accurate |
| Be
Play work | |



Portfolio Management



Investing in Innovation



Business Transformation

Our Vision

3M Technology Advancing Every Company

3M Products Enhancing Every Home

3M Innovation Improving Every Life



3M facts

3M is one of 30 companies in the Dow Jones Industrial Average and is a component of the Standard & Poor's 500 Index

Year-end 2014

Sales

Worldwide	\$31.821
International	\$20.107
63% of company's total	

Net income

Net income – reported	\$4.956 billion
Percent to sales	15.6%
Earnings per share – diluted – reported	\$7.49

Taxed

Income tax expense	\$2.028 billion
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Dividends

Paid every quarter since 1916	
Cash dividends paid per share	\$3.42
One original share, if held, is now	3,072 shares

R&D and related expenditures

For 2014	\$1.770 billion
Total for last five years	\$8.123 billion

Capital spending

For 2014	\$1.493 billion
Total for last five years	\$7.112 billion

Employees

Worldwide	89,800
United States	35,581
International	54,219

Patents awarded

In 2014	US 625; TOTAL 3,342
In company history	100,000+

Organization

27 business units, managed under these five business groups:

- Consumer
- Health Care
- Safety & Graphics
- Electronics & Energy
- Industrial

Operations in about 30 US states and 70 countries around the world.

Laboratories in 36 countries.

Technology

46 technology platforms, including:

- Abrasives
- Adhesives
- Electronics & Software
- Light Management
- Microreplication
- Nanotechnology
- Nonwoven Materials
- Surface Modification

8,500 researchers worldwide: 4,600 in the United States.

Sustainability results

Prevented the generation of nearly 4 billion pounds of pollutants since 1975 through completion of nearly 11,800 Pollution Prevention Pays (3P) projects.

Listed on Dow Jones Sustainability Index for 15 consecutive years.

Signatory member of UN Global Compact supporting 10 principles in the areas of human rights, labor, environment and anti-corruption.

Community citizenship/3Mgives

3M cash and product donations to education, community and environmental programs total \$77 million in 2014; \$1.4 billion since 1953.

3M employees and retirees volunteered more than 300,000 hours improving lives around the world.

One Strong Brand, Complemented by Many Strategic Brands



3M Purification Inc.

Today And Tomorrow



- A World Leader in the design, innovation, manufacture and marketing of filtration products
- CUNO filtration expertise has been combined with 3M innovation to create 3M Purification Inc.
- Delivering the most complete line of filtration products from a single source.



3M Purification Inc.

3M Locations Worldwide



3M Science.
Applied to Life.™

3M Purification Inc. Global Portfolio



**Fluid
Processing**



**Life
Science**



**Res.
Water**



**Food &
Beverages**

3M Purification Inc. Indian Portfolio



Connecting with 3M Purification

<p>IndianOil</p>	<p>Bharat Petroleum</p>	<p>हिन्दुस्तान पेट्रोलियम</p>	<p>Five-in-one pentavalent One vaccine against five diseases</p> <ul style="list-style-type: none"> • Diphtheria • Pertussis • Tetanus • Hepatitis B • Hib 	<p>Pneumococcal?</p>	<p>Immunise against Meningococcal Disease</p>	<p>water that loves you</p>
<p>ESSAR</p>	<p>Reliance</p>	<p>Biocon</p>	<p>POONAWALLA GROUP</p>	<p>BE Biological E. Limited Celebrating Life Every Day</p>	<p>Syngene</p>	<p>Complete Point of Entry Solutions for your Home</p>
<p>Cairn India Rajasthan Oil Field Produces 40% of Domestic Crude Using 3M High Flow Filters.</p>			<p>All major Indian vaccine manufacturers use 3M Filtration Products in their critical processes.</p>			



Connecting with 3M Purification




Pernod Ricard




Radico
RADICO KHAITAN LTD.




Allied Blenders & Distillers




SAB MILLER




MOLSON Coors




KINGFISHER




Budweiser




GODFATHER




SULA
VINEYARDS




AQUAFINA


pepsi


McDonald's



3M Purification Inc.
Residential Water-Products

**Whole House Filtration
and Scale Inhibition**

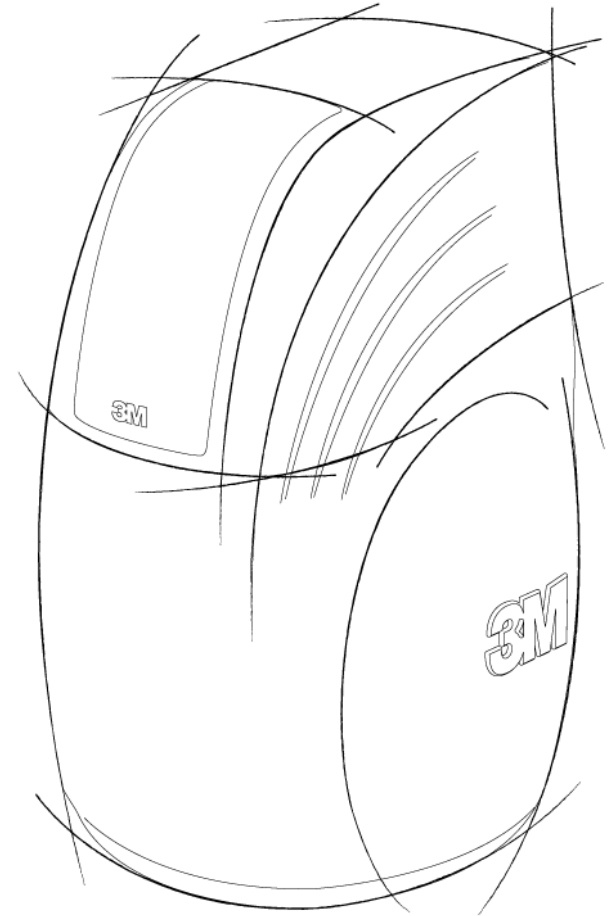
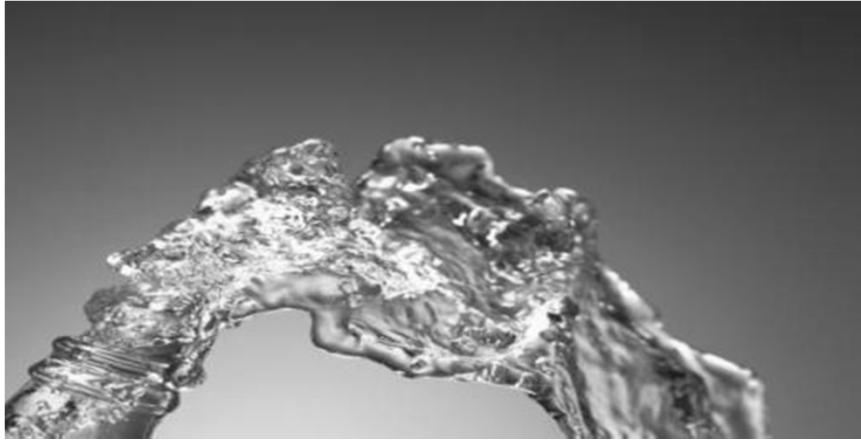
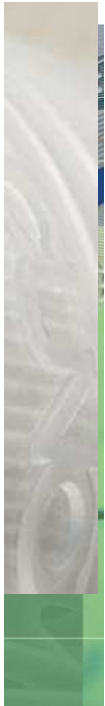


**Water Softening
Systems**





SFT Water Softener



**SFT - Household
Water Softeners**



Benefits of Soft Water



Soft fabric

Cleaner, softer, longer lasting fabric



Prevention of Scale Formation

Prolongs life of home appliances, piping, taps. Scale free & free flowing shower head



Energy saving & safety

Increases water heater efficiency, saves energy and prevents damaging effects of water scale

Soft washing, cleaning effect is good, the body surface without leaving scale film and prolong the conservation aging



Protects delicate skin

Soft water is easily absorbed by our skin to maintain hydration and glowing skin



Clean and worry free

Softened water can remove pesticides from fruit and vegetables more thoroughly, minimize stains and odor on sanitary ware



Maintenance of car

Washing vehicles with softened water provides good protection for the body work leaving no water scale on the surface.



Cover with dampened door swing

Futuristic, innovative and modern design that offers quality operating experience

Cover activation life span up to *10,000* times

Transparent window that allows visibility of visual alarm

NSF Structural integrity certified, safe to use, built-in bypass valve and time / capacity control



Imported Made-in-USA control valve



- **Smart monitoring system**
- **Background lighting on control valve**
- **UP to 63 days water consumption record**



One-piece cover design



Easy to add salt

Arrow-shaped built-in bypass valve



Easy to install

Arc barrel body design



Easy to use

Built-in bypass valve



Superior Technology

High performance resins



Reliable

Fiberglass mineral tank



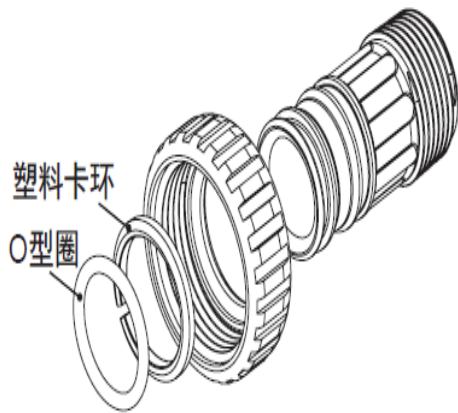
Durable



Quick to Install-Plug & Play



**Fixing the Drain/
Overflow Lines**



Fixing the In/Out Lines



Connect the Power





Appearance

Cool looks and style which is a perfect fit for the modern home. Design details with good feel, both aesthetic and practical

Control valve

USA imported control valve with time and flow rate controls, simple to use with low salt alarm, built-in bypass valve to satisfy the various water usage needs

Resins

Imported premium food grade resins – high ion exchange efficiency, long life, high volume mineral tank that provides longer life

Certification

Control valve is component listed with NSF – safe, reliable and long lasting



Whole House Filtration and Pre-Filtration and Active Carbon Filtration



AP802



AP801C

Model	Inlet/Outlet (NPT)	Max Pressure	Flow Rate	Add. Imp info
AP802	1"	100 psi	Up to 170 LPM	Opaque Housing
AP801C	1"	100 psi	Up to 75 LPM	Opaque Housing

Whole House Filtration and Scale Inhibition with Active Carbon



AP904

Model	Inlet/Outlet(NPT)	Max Pressure	Flow Rate	Add. Imp info
AP904	1"	100 psi	Upto 75 lpm	Opaque Housing

To be used along with a Pre-filter

Whole House Filtration and Scale Inhibition



AP141T



AP 102



AP430SS

Model	Inlet/Outlet (NPT)	Max Pressure	Flow Rate	Add. Imp info
AP141T	3/4"	100 psi	Up to 37.8 LPM	Transparent Housing
AP430SS	3/4"	100 psi	Up to 37.8 LPM	Opaque Housing
AP102	3/4"	25 - 125 psi	Up to 60 LPM	Transparent Housing

1. Whole House Filtration
2. Solar Water Heaters
3. Washing Machines
4. Dishwashers
5. Water Heaters/Geysers
6. Cold storage devices
7. Ice Cube making machines
8. Water Boilers
9. Steam Rooms
10. Overhead Tanks
11. Multi-application design effective on all types of hot water systems - boilers, tank less, and tank-type (gas or electric).
12. All water heating devices
13. All water using devices



3M Purification Inc.



[www. water.3mindia.in](http://www.water.3mindia.in)
Toll Free: 1-800-425-3030