



CUNO Filtration Products by 3M

Product Portfolio



Our **Expertise** Engineering in **Filtration**

Expertise - Experience - Flexibility - Innovation

CUNO's Engineering department comprising of experienced engineers and technical specialists, is available to analyse every specification detail for designing customised solutions for each specific application.

Scientific Application Support **Services**

The corner stone of CUNO's philosophy is service to customers, not only in product quality and prompt delivery, but also in validation, application support and in the sharing of scientific information.

CUNO's Scientific Applications Support Services works closely with customers to solve difficult filtration challenges and to recommend the most efficient, economical filter system. SASS specialists can perform on-site testing and utilise filtration applications expertise to partner with customers.

CUNO resolves filtration problems promptly and efficiently in a cost-effective, confidential manner.



Membranes

Microfluor® II	BevASSURE®	Electropor®	Zetapor®	LifeASSURE®
PTFE pleated media Absolute ratings at 0.2 µm. Sterile filtration of air, gases and solvents. Filtration area from 0.17 to 4.08 m². Validation guide – DMF Available as capsules or cartridges.	BevASSURE® II containing Nylon and PES. Advanced Pleated Technology™ (APT™). Available in 0.2 µm, 0.45 µm and 0.65 µm.	Charged modified (or non) Nylon 6,6 technology and FlexN™. Pleated media including Advanced Pleated Technology™ (APT™). Ratings from 0.04 µm to 0.8 µm sterile filtration - Filtration area from 0.11 m² to 4 m². Validation guides and DMF. Available as discs, capsules or cartridges.	Pleated media. Absolute ratings from 0.2 µm to 0.05 µm. Sterile filtration. Filtration area from 0.12 to 2.6 m². Validation guide – DMF. Available as discs, capsules or cartridges.	New concept of multi-zone FlexN™ membrane. Combined with innovative Advanced Pleated Technology™ (APT™). Exceptional performance of final Nylon N ₆₆ membranes. Extended life time. Filtration flexibility. Available in 0.2 µm, 0.45 µm, 0.65 µm and 0.8 µm.

Electronics	Microfluor Electronics Grades 0.2, 0.1 & 0.05 µm Acids, solvents, strippers, Ultra Pure Chemicals, Photoresists, Tank venting, Gas filtration		Electropor High Flow: EF Electropor Standard: ER From 0.45 µm to 0.04 µm Ultra Pure Water, Photoresists, Solvents		Industrial LifeASSURE Fine Chemicals
Power Generation					
Chemical	Polymers, Inorganic solutions, Corrosives products, Aggressive solvents, Tank venting		Electropor ER Solvents and reagents		Industrial LifeASSURE Fine Chemicals
Oil & Gas					
Paints & Coatings				Sterile fluids	Industrial LifeASSURE Jet Ink
General Industrial	Tank venting, Sterile gas filtration			Sterile fluids	Industrial LifeASSURE Utilities

Biotechnology	Tank venting, Sterile compressed air & gases			Zetapor SP, ST	LifeASSURE PB Antibiotics, Diagnostics, Growth Media, Process Water, Vaccines, Blood fractionation
Fine Chemicals & Cosmetics	Tank venting, Sterile compressed air & gases, Solvents, Acids & bases			Zetapor SP, ST	LifeASSURE PB Solvents, Process Water
Pharmaceuticals	Tank venting, Sterile compressed air & gases			Zetapor SP, ST	LifeASSURE PB Ophthalmics, Parenterals (LVP, SVP), Process Water
Food & Beverage	Tank venting, Sterile compressed air, Nitrogen filtration	Final Filtration, Beer, Wine, Bottled Water, Water in Food processing			LifeASSURE FB Pre & Final Filtration, Wine, Beer, Bottled Water, Fruit Juice, Soft drinks, Other beverages









Membranes			Zeta Plus® Range	
BioASSURE™	SterASSURE®	Biolife™	Zeta Plus®	Maximizer™ EXT
Combination of 2 hydrophilic asymmetric polyether sulfone membrane layers. Advanced Pleated Technology™ (APT™). High throughput and fast flow applications. Validated 0.2 µm absolute rate.	FlexN™ Multi-zone Membrane Design. Advanced Pleated Technology™ (APT™). Available in 0.1 and 0.2 µm absolute rating in Cartridge, Mini Cartridge and Capsule format. Nylon 6,6 membrane in an all-polypropylene construction. Validated and DMF.	Upstream polypropylene support layer, graded porosity glass microfibre filter media and a downstream polyester layer. Advanced Pleated Technology™ (APT™). Available in mini cartridge, disposable capsule and cartridge formats. DMF and RSF. Filter area from 0,07 to 1,58 m².	Composite media - Charged modified technology - Graded density media. Multi-zones technology. Validation support for pharmaceutical grades - DMF - Filtration area from 25 cm² to 3.5 m² per cartridge - Available as discs, capsules or cartridges.	Charged modified technology. Graded density media. Lipid selective absorption. Filtration area from 25 cm² to 3.5 m² per cartridge. Available as discs, capsules or cartridges.

Electronics				Zeta Plus HT, S, C Pre Reverse Osmosis, Colloids retention, Metal ion removal, Cooling water - Waste water Zeta Plus EC Photoresists	
Power Generation				Zeta Plus S Grade Rinsing water, Radioactive effluents, Colloids retention Waste water Zeta-Plus U & UW Di-electric oils	
Chemical				Zeta Plus HT, S, C Hydraulic oil Silicone, lubricant, Additives, emulsions, Polyurethanes, resins, Effluent, waste water	
Oil & Gas				Zeta Plus U & UW Transformer Oil, Lube Oil	
Paints & Coatings				Zeta Plus HT, S, C Varnish, viscous resins, pigments, Can coating, Organic glass	
General Industrial				Zeta Plus HT Grade Process water, waste water, Agrochemicals, Pesticides, Additives, Galvanic baths	

Biotechnology	Biologicals, Cell Culture, Chromatography column protection, Vaccines, Media & Fermenter feed streams, High protein feed streams, Serum & Blood fractionation	Biologicals, Cell Culture, Chromatography column protection, Vaccines, Media & Fermenter feed streams, High protein feed streams, Serum & Blood fraction	Cell culture media, Biological fluids, Blood products, Cell culture biomass, Vaccine processing	Zeta Plus EXT & EXT SP Vaccines, cell culture, Parenterals solutions, Blood fractionation, Virus reduction, Pyrogen removal - DNA retention, Water stations - Lipid retention, Chromatography column protection	Maximizer EXT & EXT SP Vaccines, cell culture, Parenterals solutions, Blood fractionation, Virus reduction, Pyrogen removal - DNA retention, Water stations - Lipid retention, Chromatography column protection
Fine Chemicals & Cosmetics	Solvent filtration	Solvent filtration	Fine clarification, Bioburden reduction	Zeta Plus SP Clarification of perfumes, carbon fines removal, precipitate removal, removal of residual catalysts, water systems	Maximizer EXT & EXT SP Clarification of perfumes, carbon fines removal, precipitate removal, removal of residual catalysts, water systems
Pharmaceuticals	Ophthalmics, Parenterals (LVP, SVP), Bulk pharmaceutical chemicals, High purity DI water & WFI systems, Orals & Topicals	Ophthalmics, Parenterals (LVP, SVP), Reagents & Buffers, Bulk pharmaceutical chemicals, High purity DI water & WFI systems, Orals & Topicals	Fine clarification, Bioburden reduction	Zeta Plus SP Clarification or oral liquids and syrups, prefiltration of parenteral products, water systems	Maximizer EXT & EXT SP Clarification or oral liquids and syrups, prefiltration of parenteral products, water systems
Food & Beverage				Zeta Plus Maximizer HT grade Wine, Beer, Bottled water, Brandy (Vodka, Cognac), Vinegar, fruit juice, Edible oils, Water stations	



Zeta Plus™ Range	Activated Carbon Range		Resin Bonded Technology		
TSM®	ZetaCarbon®	MKCA®	Micro-Klean®	Beta-Klean®	Petro-Klean®
TSM® cartridge is a durable and versatile pleated media cartridge offering the ultimate sub-micron filtration. Tighter chemical resistance.	Activated carbon & charged modified technology. different standard carbons or "à la carte" formulations. Filtration area from 25 cm² to 3.5 m² per cartridge - Available in discs, capsules or cartridges - Can replace bulk activated carbon.	Cartridge canister including granular activated carbon. About 400 ml of activated carbon. Pre and post filtration, including a Micro-Klean cartridge.	Acrylic/cellulose fibres & Phenolic/melamine resin. True grade porosity filters. Depth media. Nominal rating from 1 to 125 µm. Available in cartridges from 10" to 40".	Acrylic/cellulose fibres & Phenolic/melamine resin. True grade porosity filters. Depth media. Absolute rating from 10 to 70 µm. Available in cartridges from 10" to 40".	True grade porosity filters Cellulose fibres & melamine resin. Depth media. Absolute rating from 10 to 60 µm. Available in cartridges from 10" to 40".
	R51S range Dechlorination, Process water, Waste water	Potable water, Dechlorination	Galvanic bath, pre-filtration (PCB)	Pre Reverse osmosis, Etching bath	
			Cooling water, Lubricant fluids	Cooling water, Condensate water	
	R53S range Silicone oils, Lubricating oils, Resins		Chemicals pre-filtration, Fatty acids, Organic solvents, Raw Materials	Acids, Caustic solutions, Solvents, Final Product	Monomers, Polymers, Solvents
			Hydrocarbons, Fuels, Waxes, Process water, Waste water	Refined products, Jet fuel, Waxes	Amine sweetening, Glycol dehydration, Refined products, Solvents, Process water, Gas Filtration
			Paint or varnish pre-filtration, Solvent recovery, Resin pre-filtration	Paint or varnish pre-filtration, Solvent recovery, Resin pre-filtration	
	R51S range Dechlorination, Process water, Waste water	Dechlorination, Effluent treatment	Cutting oils, Hydraulic fluids, Waste water, Detergents, Grease	Inks pre-filtration, Paints, Solvents, Metal rolling mills	
	Decolourisation, Impurity removal	Dechlorination			
Perfumes & aftershave lotions, assuring stability & shelf life through removal of colloidal haze & bacteria., solvent filtration, water systems, removal of carbon fines	Decolourisation, Alcohol decolourisation, catalyst removal	Dechlorination			
Membrane prefiltration & clarification, water systems, Prefiltration of many parenteral products	Decolourisation, Impurity removal	Dechlorination			
Yeast removal, Clarification of wine, Final polishing of distilled spirits	Decolourisation, Taste & Odour removal from spirits, Liquid Sugar				
					

Polypropylene Ranges

Micro-Wynd®	Betapure®	PolyNet®	Betafine® XL	Polypro® XL
Polypropylene (or cotton) media. Depth filtration media. Exclusive CUNO patented process which combines blanket media and wound matrix (yarn). Available in cartridges from 10" to 40". High temp. resistance (up to 121°C), Nominal ratings from 1 to 125 µm.	Polypropylene (or polyester) media. Bi-component fibre technology. Depth filtration. Micron rating from 2 µm absolute to 200 µm nominal Classification effect. Available in cartridges from 10" to 40" integral length and capsules.	Polypropylene depth media. Patented construction technology. High flow rates & dirt holding capacity. Rating from 0.5 to 70 µm absolute. Validation support DMF n° for the Pharma grade. Available in cartridges from 10" to 40" integral length and capsules.	Polypropylene pleated media. Patented APT™ pleat technology. High flow rates & long life time. Rating from 0.2 to 70 µm absolute. Available in cartridges from 10" to 40" integral length and capsules.	Polypropylene pleated media. Patented APT™ pleat technology. Rating from 0.2 to 10 µm absolute. Available in cartridges from 10" to 40" integral length and capsules.

Electronics	MW and MPP ranges Electrolytic baths, Waste water, First water prefiltration	Polyolefin Betapure Demineralised water, Solvents, Effluents	Industrial PolyNet UPW per RO, CMP slurries, emulsions, Etching baths, metallisation baths, Acids, cooling water	CD & hard disks, Printed Circuit Boards, Flat screens, Ultra Pure Water	PEG range High Purity Chemicals pre-filtration, Nickel sulphamate baths, Multi layer PCB
Power Generation	MW range Waste water	Polyolefin Betapure Process water Equipment protection	Industrial PolyNet Stator cooling water, Waste water, Effluents, Condensate water		
Chemical	MW range Acids prefiltration, Process water, Alcohols, solvents	Polyester Betapure Aggressive solvents	Industrial PolyNet High Purity Chemicals, Acids, bleach, Polymers (PP,PE,...), Process water	Intermediate product clarification, Various acid & caustic solutions, Solvents, polymers, Rinsing water	Hydrogen Peroxide
Oil & Gas	MW and MPP range Refined products prefiltration, Aggressive solvents		Industrial PolyNet Amines, glycols, Refined products		
Paints & Coatings		Betapure ranges Polyolefin & Polyester Waterborne or solvent paints, Car paints - Varnish, top coat, metallics, mica - Can & coil coatings, Inks, special papers	Industrial PolyNet Special coatings (paper, film), Magnetic media, Can & coil coating, High quality inks, Lens coating	Photographic films, Special inks, Special papers	
General Industrial	MPP range Metallisation bath, Waste water	Betapure range Polyolefin & Polyester Cooling water, Solvent recovery	Industrial PolyNet Cutting oils, lubricants, Detergents, pulp & paper, Textiles, metallisation bath, Process Water	Process water, Galvanic baths, Cutting emulsion, Detergents Betafine D General Industrial	

Biotechnology			PolyNet PB (Pharma) Clarification & membrane protection for growth media, vaccines, cell culture & Blood fractionation	Clarification & membrane protection for growth media, vaccines, cell culture & Blood fractionation	PPG & PTG Versions Clarification & membrane protection for growth media, vaccines, cell culture & Blood fractionation
Fine Chemicals & Cosmetics			PolyNet PB (Pharma) carbon fines removal, precipitate removal, clarification of perfumes, solvent filtration, water system	Carbon fines removal, precipitate removal, clarification of perfumes, solvent filtration, water system	PPG, PTG or PEG Versions carbon fines removal, precipitate removal, clarification of perfumes, solvent filtration, water system
Pharmaceuticals			PolyNet PB (Pharma) Oral liquids and syrups, Clarification and membrane protection, water systems	Oral liquids and syrups, Clarification and membrane protection, water systems	PPG & PTG Versions Oral liquids and syrups, Clarification and membrane protection, water systems
Food & Beverage	Beverage prefiltration, Process water		PolyNet FB (Beverage) Wine, Beer, Bottled water, Spirits (vodka, cognac,...), Edible oils, Process water	Pre Filtration, Wine, Beer, Bottled water, Process water	PBG Version Pre Filtration, Wine, Beer, Bottled water, Spirits (vodka, cognac,...), Edible oils, Process water



Polypropylene Ranges

PolyKlean®	Optima™	DuoFLO®	High Flow	Nominal Bags	High Efficiency Bags
All propylene depth filter. Rigid Extrusion Bonded technology. Nominal rating from 1 to 75 µm. Available in cartridges from 9 ¼" to 40".	All polypropylene. High capacity depth filter. Multi-zone graded-porosity design. Absolute rating from 0.3 to 50 µm. Available from 4" to 30" as cartridge or capsule.	True grade porosity & Depth Filter media. Available in Polypropylene and Polyester. Nominal rating from 1 to 200 µm. Available in length 1 & 2.	Radial Pleat Design (Patent Pending Compound). Blown microfibre, all polypropylene construction. High flow capacity. Absolute rating from 1 µm to 70 µm. Available in 40" and 60".	Polypropylene and polyester felt and nylon monofilament materials. Specially designed plastic sealing collar. Nominal ratings in Polypro & Polyester from 1 µm to 200 µm and in nylon from 25 to 1200 µm. Available in size 1 and 2.	All meltblown polypropylene microfibre filter media. Ratings are nominal: 100 Series from 1.5 to 34 µm, 500 Series from 2.5 to 48 µm.

PCBs, CMP Slurry Manufacturing, FPD, TFT-LCD, Pre-RO, CD/DVD	Di-electrics, STI, ILD, Polysilicon, Tungsten, Copper, Magnetic heads, Nickel & Glass substrates, Optical Fibre, LED	Etching Baths, Process Water/RO pre-filtration, CDs & DVDs, Photochemicals, Solvents, Printed Circuit Manufacturing	RO Pre-filtration, Process Water	Magnetic media, Organic solvents, Photo chemicals, Plating solutions, RO membranes	Magnetic media, Organic solvents, Photo chemicals, Plating solutions, RO membranes
Condensate water treatment		Process Water, Cooling Water, Waste Water,	Process Water	Water & Effluent Treatment	Water & Effluent Treatment
PE-PP, Intermediate grade, Chemicals, PVC-VCM, Herbicides, Pesticides		Acids, Chemicals, Process Water, Alcohols, Glycols, Fuels, Resins, Alkalines, Catalyst Recovery, Esters, Silicones, Aerosol Products Mineral Oil, Waxes, Solvents	Quench water, Aqueous Salt Solutions, Final Products	Acids, Bases, Glycol, Desalination	Acids, Bases, Glycol, Desalination
Amine & Glycol, Prefiltration in waterflood, Process cooling water, Completion fluids		Fuel Additives, Glycols, Lube Oils, Distillation, Enhanced Oil Recovery, Amines, Fuels, Injection Fluids	Waterflood, Produced water, Enhanced Oil Recovery, Completion fluids, Final Products	Amines, Completion fluids, Deep wells, Glycol	Amines, Completion fluids, Deep wells, Glycol
Resin manufacturers (water & solvents), Trade & architectural paints, Ink		Electrodeposition, Trade Paint, Can Coatings, Dispersions, Adhesives, Paper Coatings, Automotive Plants, Architectural Paint, Resins, Coil Coatings, Printing Ink	Water Treatment	Prefiltration, Batch processing, Tanker loading	Prefiltration, Batch processing, Oil removal
Plating, De-salination Plants, Pulp & Paper, Additives, Process cooling water, Parts washing, Peroxide, Mechanical Seals		Parts Washing, Pulp & Paper, Cooling Water, Lubricants, Ground Water, Waste Water, Hydraulic Fluids, Machine Tool Coolants, Transformer Oil	Municipal water, RO pre-filtration, Reclaimed water, Coolants, Nozzle protection, Boiler condensate	DI resins, Ground water clean-up, Machine coolants, Waste water, Workover fluids, Parts Washing	DI resins, Ground water clean-up, Machine coolants, Waste water, Workover fluids, Parts Washing

Clarification & membrane protection for growth media, vaccines, cell culture & Blood fractionation		Biomass, Precipitate removal		Biomass, Precipitate removal	Biomass, Precipitate removal
carbon fines removal, precipitate removal, clarification of perfumes, solvent filtration, water system		Activated carbon, Solids removal			Activated carbon, Solids removal
Oral liquids and syrups, Clarification and membrane protection, water systems		Bulk solids, Precipitate removal	Process water	Bulk solids, Precipitate removal	Bulk solids, Precipitate removal
Soft drinks, Bottled water, Ready-to-drink beverages, Juice		Vegetable and edible oil, Syrups, honey, Wine, Beer, Other high viscous drinks	Bottled Water, Beer Trap Filtration, Process water	General Food Applications including water	General Food Applications including water



High Capacity	CTG-Klean™	Hollow Fibre	Metallic Ranges	
700 Series Cartridges	CTG-Klean™	NanoSHIELD®	Micro-Screen®	Turno-Klean®
All meltblown polypropylene microfibre filter media except PERP-740 KF range which is polyester microfibre filter media. Ratings are nominal: 740B, 740B30 and 740 KF Series from 1 to 70 µm. ERP-740KF Series available in 20 & 60 µm.	CUNO patented technology. This unique system consists in a pack including CUNO cartridges. Fluid is isolated from the housing. Ease of use. Labour cost reduction. No cross contamination. Environment/Worker protection.	Hollow Fibre Technology (HFT). Polypropylene and Polyethylene construction. Superior flow with minimal pressure drop and highest level of filter efficiency in compact design. Available in Capsules and Cartridges.	Micro-Screen® & Super Micro-Screen®. Cleanable metallic filters. Depth or surface media. Usable under severe process conditions (up to 480°C) ΔP max = 14 bar. Rating from 3 to 1000 µm.	Self cleaning metallic filters. Manual or motorised purges. Usable up to 260°C. Micron ratings from 35 to 750 µm.

Electronics	Magnetic media, Organic solvents, Photo chemicals, Plating solutions, RO membranes	CMP slurries	Photoresist, Etchants & strippers, Alcohols, Bases, Developers, Solvents	Gas filtration (High pressure cryogenic)	
Power Generation	Water Treatment	Contaminated water, Radioactive effluents		Seal protection, Pressurized gases	Fuel Oil
Chemical	Acids, Bases, Glycol, Desalination	Toxic/hazardous products, Solvents, Oils, Acids, caustic solutions	Fine Chemicals	Fatty acids, Aggressive products (acids, etc...), Polymers, Vapour	Fatty acids, Waxes, Glues
Oil & Gas	Amines, Completion fluids, Deep wells, Glycol			Waxes, Grease	Viscous oils, Grease, Asphalt, Fuel, Instrument Protection
Paints & Coatings		Industrial or car paints (Solvent, waterborne), Resins, varnish, solvents, Inks, adhesives, Can & coil coating, Magnetic media		Galvanic solutions, Hydraulic fluids	Varnish, Resins
General Industrial	DI resins, Ground water clean-up, Machine coolants, Waste water, Workover fluids, Municipal Water	Agrochemicals, Dispersions, Pigments		Vapour filtration, Aggressive products	Enamels, High viscosity products, Waste Oil Treatment

Biotechnology	Biomass, Precipitate removal			Steam filtration, Acid / caustic solutions	
Fine Chemicals & Cosmetics	Activated carbon, Solids removal	General clarification, Catalyst recovery		Steam filtration, Acid / caustic solutions	
Pharmaceuticals	Bulk solids, Precipitate removal			Steam filtration, Acid / caustic solutions	Lotions & Soap, Tooth paste
Food & Beverage	General Food Applications	Artificial flavours, Colouring, Food where you wish to avoid cross contamination		Oils, Syrups, Steam	Chocolate, Vegetable oils, Edible fats, Honey




Housing Ranges

Plastic Housings	ChemSECURE™	Sanitary Housings	High Flow/Capacity	SS Housings	Special Housings
Manufactured from a high impact plastic for added strength and specifically designed to meet most industrial application requirements for liquid filtration.	Polypropylene filter housing. Combines high operating & differential pressures of metal housings with corrosion resistance & cleanliness benefits of thermo-plastic. Available in 5", 10" and 20". Modular design.	Housings in 316 L stainless steel with seals from a variety of elastomeric materials. Pressure rating design of 8 or 10 bar. Temperatures up to 150 °C. Compatible with most process applications (also for CIP and SIP procedures). Interior & exterior polished & crevice-free internal finish. Fully CE according to PED.	Stainless steel, external surfaces glassbead blasted. Code stamped according to ATEX Group II, Category 3, T5 & PED 97/23/EC rated Category I. Available in 40" and 60", horizontal or vertical configurations. Compact design with High flow.	Manufactured standard filter housings in 316L or 304L Stainless Steel. Also electropolishing possible	In-house design and fabrication services deliver standard or customized versions of housing products in standard or exotic materials to the exacting standards required by the customer.





	Hard Disk Drive, CMP Slurries, Plating Solutions, Developers, Process Water, Etchants / Strippers, Video Display (CRT, LCD, PDP), Printed Circuit Boards, Ultrasonic Cleaners	Fine Chemicals	RO Pre-filtration, Process Water	General chemicals, Utilities	Bespoke High Quality finished vessels
			Process Water	Coolant Water, Lube Oils	Large, Heavy duty vessels for condensate treatment
	Acids, Bases, Solvents, Adhesives, Process Waters		Quench water, Aqueous Salt Solutions, Final Products	Final Products, Raw Materials, Effluent Treatment	Lined Vessels for aggressive chemicals
			Waterflood, Produced water, Enhanced Oil Recovery, Completion fluids, Amine Sweetening, Final Products	Final Products, Amine, Glycols	Heavy Duty Carbon Steel for onshore and offshore installations
			Water Treatment	Production and formulation processes, Application systems	Specialised cleanable vessels
Plating, Galavanic processing, Parts washing, Machine coolants			Municipal water, RO pre-filtration, Reclaimed water, Coolants, Nozzle protection, Boiler condensate	Tanker Loading, Parts Washing, Raw Materials, Gas Treatment, Water Processing	Capital Expenditure Projects requiring bespoke solutions

		Critical Applications			
		Critical Applications			
		Critical Applications	Process water		
		Critical Applications	Bottled Water, Beer Trap Filtration, Process water		



3M Water Filtration Product Overview	RESIDENTIAL and LEISURE			
	Drinking Water Systems	Whole House Filtration	Softeners	Reverse Osmosis
	Systems to treat tap water for drinking including chlorine taste and odour reduction and scale inhibition.	Systems to treat all the water coming into the house or vehicle/vessel for chlorine taste and odour sediment and optional scale inhibition.	Small commercial / residential systems for softening water by ion exchange.	Reverse Osmosis units to fit under your sink.
Under sink	Scalegard® Pro Tastemaster Plus Aqua Pure Easy range			SQC3, SQC4 SQC Pro 40, SQC Pro80
Point of Entry		Aqua Pure drop in - 9.75" Aqua Pure Jumbo drop in	CWS075ME CWS100ME CWS150ME (Middle East only)	
Caravan & Marine	US-E1 Chlorine taste and odour reduction US-E2 Microbial reduction	WV-B3-S Microbial reduction and scale inhibition		
				

FOODSERVICE			
HF Range	European POU Range	Reverse Osmosis	UV
Range of systems with carbon block and carbon block with membrane using IMPACT technology. Also resin-based scale reduction range Scalegard® Pro	3 ranges of Point-of-Use water cooler systems to meet size, capacity, claim set and ease of change out requirements.	Foodservice Reverse Osmosis systems for coffee machines, vending machines and steamers and combi ovens.	Range of 220V Ultra Violet light systems and accessories for commercial use.

Coffee	BREW HF range OCS Range Scalegard® Pro range			UV range
Espresso and Vending	Scalegard® Pro range		SGLP-RO TFS300 BEV150	
POU Water Coolers		AP1 range AP2 range AP3 range		UV range
Post Mix machines	BEV HF range CFS8000/9000 ranges			
Ice machines	ICE HF range CFS9000 range			
Steamers and Combi Ovens	Scalegard® Pro range		SGLP-RO	SGLP-RO
				



Efficient & Economic filtration Solution from a World Leader in Purification

CUNO Core technologies from 3M:

Membranes, Depth filters, Cleanable Filters, Housings, Engineered Filtration System

CUNO Service Worldwide from 3M:

Branch offices and approved distributors, SASS : Application support group for each market

CUNO Worldwide operations at 3M:

ISO certified plants





Fluid Process

- Electronics & semi-conductors
- Chemical & petrochemical
- Paints & coatings
- Power generation
- General Industry

HealthCare

- Pharmaceutical
- Biological
- Biotechnology
- Diagnostics
- Food & beverage

3M Water Filtration

- Residential
- Leisure
- Food Service & Vending

For more information, contact your local CUNO representative at 3M or a distributor.



3M United Kingdom plc CUNO Filtration

3M Centre, Cain Road
Bracknell, RG12 8HT
United Kingdom
Tel.: +44-1344-858000
Fax: +44-1344-858559
E-mail: innovation.uk@mmm.com

3M Ireland CUNO Filtration

3M House, Adelphi Centre, Upper Georges Street
Dun Laoghaire, County Dublin
Republic of Ireland
Tel.: +353-1-2803555
Fax: +353-1-2711677

For more contact addresses visit our website www.3m.eu/filtration
or www.cuno.com/international.

Data may be subject to change without further notice.

© 3M 2008. All rights reserved.

CPP-01-E