

# Mains fed Water coolers

3M Water Filtration



## 3M™ AP3 Range of Filters

Specifically designed for mains fed water coolers and drinking water systems.

### The Challenge

Provide the best possible quality water to enhance your brand, protect your machine and increase your profits.

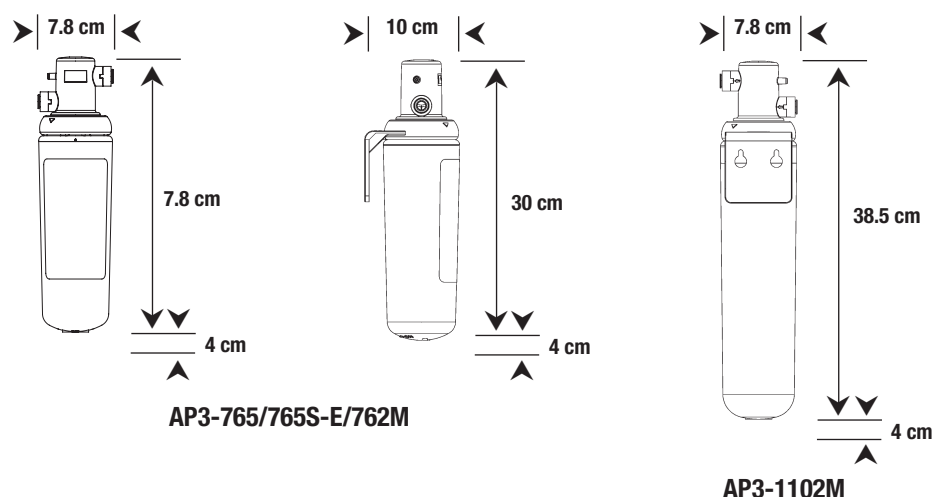
### The Solution

3M Filtration filter systems provide ease of use and market leading protection for both your product and machine.

Features	Benefits
Sanitary Quick Change cartridge	For clean and easy change-out
High flow, high capacity	Meets requirements of high flow machines
Built in valve-in-head	Cartridge change-out without shutting off the water supply
Proprietary graded carbon block	No activation or extended flush for ease of installation
A choice of different media	Reduce chlorine taste and odour Reduce sediment down to 1.0, 0.5 or 0.2 micron Inhibit scale formation in hot water applications Reduce 99.95% of Protozoan cysts – Cryptosporidium and Giardia Remove >99.99% of bacteria
FDA compliant materials	Can be used in food and beverage applications
Integral mounting bracket on head	For easy installation
Empty cartridge available	Enables simple sanitisation procedure



## AP3-765-E/765S-E/762M/1102M



4cm MIN. DISTANCE REQUIRED FOR CARTRIDGE REMOVAL

### 3M™ AP3 Model Range & Technical Specification

Model/ system	Part No.	Replacement cartridge	Part No.	Reduction Claims						Capacity (litres)	Flow Rate (lpm)	Temp (°c)	Micron Rating
				Chlorine Taste and Odour	Sediment Reduction	Cyst Reduction	Scale Inhibition	Sanitisation	Bacteria Removal*				
<b>AP3-765-E**</b>	XA004809175	AP3-C765	XA004809167	x	x	x				7,600	2.8	4.4 - 38	1
<b>AP3-765S-E**</b>	XA004809191	AP3-C765-SE	XA004809183	x	x	x	x			7,600	2.8	4.4 - 38	0.5
<b>AP3-762M</b>	70020229855	AP3-C762M	70020230077	x	x	x			x	7,600	2.8	4.4 - 38	0.2
<b>AP3-1102M</b>	70020230093	AP3-C1102M	70020229319	x	x	x			x	11,000	3.8	4.4 - 38	0.2
		AP3-E	70020019843					x					

\* Removes >99.999999% (log 8) of bacteria and cyst

\*\* In process of WRAS approval. All products are ACS approved

Note: 3/8" Push Fit Fittings Included

For the filtration of cold water only. This product is for commercial use only. All materials are FDA compliant with CFR title 21. This is a mechanical, chemical filter. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. EPA Establishment No. 070595-CT-001. In line with current good practice and EPDWA guidelines, filter cartridges should be changed every 6 months.

3M Water Filtration AP3 range of products are tested in accordance with NSF/ANSI Standard 42 for Particulate Reduction and Chlorine Taste and Odour and, where stated, NSF/ANSI Standard 53 for Cyst & Turbidity Reduction.

Maximum Operating Temperature is: 38°C

Maximum Operating Pressure is: 125 psi



**Water Filtration**  
**3M United Kingdom plc**  
 3M Centre,  
 Cain Road, Bracknell  
 Berkshire RG12 8HT  
 Tel: 0845 602 5237  
 Fax: +44 (0) 1344 858559  
[www.3m.eu/purification](http://www.3m.eu/purification)

**3M Ireland**  
 The Iveagh Building,  
 The Park,  
 Carrickmines,  
 Dublin 18  
 Tel: 1800 320 500

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