

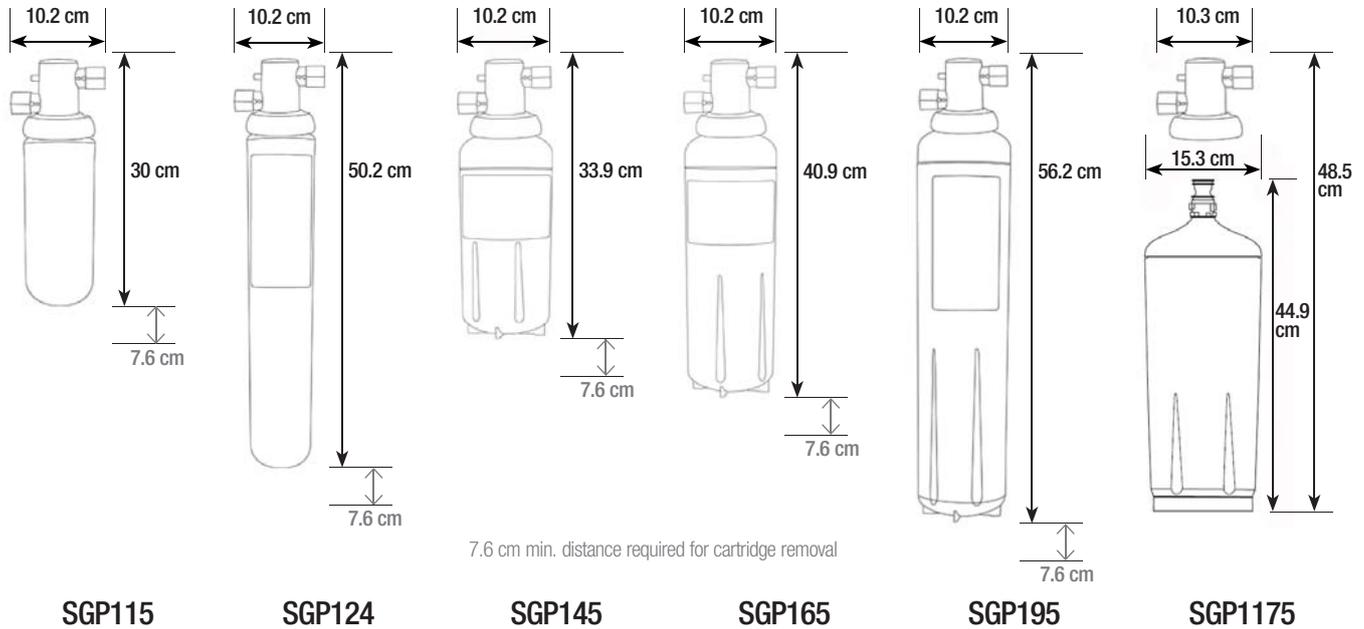
3M Water Filtration
3M™ ScaleGard® Pro Range



Scale reduction
for coffee, vending
and steamers



Dimensions



Scale Capacity - Sizing Guide

Incoming hardness				Litres throughput									
ppm	° e	° d	° f	SGP115		SGP124 - SGP145		SGP165		SGP195 *		SGP1175	
				Litres	Cups *	Litres	Cups *	Litres	Cups *	Litres	Cups *	Litres	Cups *
140	9.8	7.8	14	771	5143	2057	13714	2914	19429	4857	32381	7714	51429
180	12.6	10.1	18	600	4000	1600	10667	2267	15111	3778	25185	6000	40000
210	14.7	11.8	21	514	3429	1371	9143	1943	12952	3238	21587	5143	34286
250	17.5	14.0	25	432	2880	1152	7680	1632	10880	2720	18133	4320	28800
280	19.6	15.7	28	386	2571	1029	6857	1457	9714	2429	16190	3857	25714
320	22.4	17.9	32	338	2250	900	6000	1275	8500	2125	14167	3375	22500
360	25.2	20.2	36	300	2000	800	5333	1133	7556	1889	12593	3000	20000
390	27.3	21.8	39	277	1846	738	4923	1046	6974	1744	11624	2769	18462
430	30.1	24.1	43	251	1674	670	4465	949	6326	1581	10543	2512	16744

Capacities are guidelines only. Actual capacity may vary.

* Cup size based on 150 ml dispense. For number of cups divide capacity in litres by 0.15.

All capacities based on 25% bypass. For non-bypass, capacity should be reduced by 25%.

For H+ range capacities are 40% higher so multiply by 1.4 to work out capacity.

For commercial use with cold water only. For all systems, heads and cartridges are sold separately. Maximum operating pressure is 100 psi (6.9 bar). Inlet and outlet connections are 3/8" BSPT or JG female. All materials are FDA CFR 21 compliant. Maximum operating temperature is 37.8 °C.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. In line with current good practice filters should be changed every 12 months, on reaching capacity or if a noticeable drop in performance occurs. Scheduled maintenance is recommended. 3M cannot be liable for system failures due to improper maintenance.



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

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