

A unique filter concept for changing market requirements

With the changing environment in the Horeca and Operating market, manufacturers of machinery and water treatment are challenged to develop high quality equipment at reduced investment and service costs. The new CLARIS water filter family does this and offers unique advantages in a compact and cost efficient cartridge filter system. The innovative overall concept is not only very simple and convenient to use, but thanks to its modular design also offers freedom and flexibility for the future.

Technical Data

Claris Type		S	M	L	XL	XXL
Height, filter system	mm	365	475	410	525	525
Height, filter cartridge	mm	315	425	360	475	475
Diameter of filter cartridges	mm	95	95	136	136	175
Min. distance from ground	mm	40	40	40	40	40
Weight, filter cartridge	kg	1.3	1.8	3.2	4.3	6.5
Operating data						
Max. system pressure		2 - 8 bar (29 - 116 psi)				
Water temperature / ambient temperature		4° - 30° C (39 °F - 86 °F)				
*Typical capacity						
		gal = US gallons				
Hot drinks machines without steam operation		1.700 L (450 gal)	3.000 L (790 gal)	5.600 L (1480 gal)	8.000 L (2120 gal)	13.200 L (3490 gal)
Hot drinks machines with steam operation		1.500 L (400 gal)	2.500 L (660 gal)	4.600 L (1220 gal)	6.600 L (1740 gal)	11.000 L (2910 gal)
Combi Steamers/Steam Ovens/Ovens using boiler systems		1.130 L (300 gal)	1.880 L (500 gal)	3.500 L (930 gal)	5.000 L (1320 gal)	8.250 L (2180 gal)
Combi Steamers/Steam Ovens/Ovens using direct injection		900 L (240 gal)	1.500 L (400 gal)	2.800 L (740 gal)	4.000 L (1060 gal)	6.600 L (1740 gal)

*capacities intend as guidelines at 10° KH / 12,5° Clarke / 179 ppm and standard bypass. Please contact us for recommendations.