

EVERPURE CLARIS ULTRA filter cartridges

All information in this Everpure Claris ULTRA guide relates to the use of Everpure Claris ULTRA filter cartridges in combination with Everpure Claris filter heads. The installation & operation guide attached to the Everpure Claris filter heads is also suitable for use with Everpure Claris ULTRA filter cartridges, unless specific information is given for Everpure Claris ULTRA in this guide.

1. Application

The Everpure Claris ULTRA filter cartridges are typically used to feed the following appliances:

- Coffee and espresso machines
- Drinks vending machines
- Ice machines

The Everpure Claris ULTRA filter systems fits into all Everpure Claris filter heads.

2. Function

Everpure Claris ULTRA filter cartridges use a new water-conditioning method to optimize the quality of hot drinks and ice cubes and to protect machine parts from mineral deposits and for water-related aggression. The incorporated 5 µm membrane carbon block reduces undesirable cloudiness, organic impurities, taste and odour and chlorine residue from the filtrate.

3. Flushing during installation and replacement of ULTRA filter cartridges

Replaces 5.1.1,(5) and 5.1.2 (4) in the Everpure Claris installation & operation guide.

Insert the Everpure Claris ULTRA filter cartridge into the filter head by rotation and screw clockwise until it stops (see page 3, item 8). This vents the system and flushes the filter cartridge (type ULTRA 250 and 500 > 10 litres / 3 US gal; 1000 and 1500 > 20 litres / 6 US-gal; 2000 > 30 litres / 8 US-gal).

4. Settings / Capacities

Replaces the table in chapter 10 of the Everpure Claris guide.

The recommended settings and capacities for Everpure Claris ULTRA are mentioned in the tables on page 11.

If the actual hardness degree isn't listed in the tables the recommended settings and capacities of the next listed higher hardness degree is valid.

Please note: the hardness degrees listed in the capacity tables relate to carbonate hardness (alkalinity).

5. Technical data

Dimensions		250	500	1000	1500	2000
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. working pressure		2 - 8 bar (29 - 116 psi)				
Water temperature / ambient temperature		4° - 30° C (39° F - 86° F)				

6. Order information

Description	250	500	1000	1500	2000
Filter cartridges	4339-80	4339-81	4339-82	4339-83	4339-84
Single filter head 3/8" thread, in left/out right			4339-21		
Single filter head 3/8" - QCF, in left/out right			4339-23		
Single filter head 1/4" - QCF, in left/out right			4339-25		

Disclaimer

Information contained in this document is believed to be accurate at the time of publication, but does not constitute a contractual offer. The right is reserved to alter specifications without prior notice. Illustrations and tabulated data are for guidance only. Everpure does not assume liability for any damages, including subsequent damages, that may result from incorrect installation or usage of the products.

Everpure does not assume liability for damage caused by using parts from other manufacturers.

Einstellung und Kapazitäten / Settings and Capacities / Instelling/Prestaties / Réglage/Capacités / Impostazioni/Capacità / Ajustes/AIcance / Ustawienia/wydajność / Ajuste/Capacidade / Настройки/пропускная способность

Vending & Ice Cube Machines, Verkoopautomaten & ijsblokmachines, Distributeur Automatique et Machine à glaçon, Vending & Macchine per il ghiaccio, Vending у Машина de hielo, Dystrybutor i maszyny to lodow, Vending e Máquina de gelo, Отвод & Машинные кубики льда	°KH	°Clarke	Grains (US)	PPM	°FH	Bypass-level	capacity in liters					capacity in US gal				
							250	500	1000	1500	2000	250	500	1000	1500	2000
	6	8	6	107	11	6	4'170	6'940	14'140	20'200	33'330	1'101	1'835	3'736	5'337	8'807
7	9	7	125	13	6	3'570	5'950	12'120	17'320	28'570	944	1'573	3'202	4'575	7'549	
8	10	8	143	14	6	3'130	5'210	10'610	15'150	25'000	826	1'376	2'802	4'003	6'605	
9	11	9	161	16	6	2'780	4'630	9'430	13'470	22'220	734	1'223	2'491	3'558	5'871	
10	13	10	179	18	6	2'500	4'200	8'500	12'100	20'000	661	1'101	2'242	3'202	5'284	
11	14	11	196	20	6	2'270	3'790	7'710	11'020	18'180	600	1'001	2'038	2'911	4'804	
12	15	12	214	21	6	1'880	3'130	6'480	9'260	15'280	495	826	1'712	2'446	4'036	
13	16	14	232	23	6	1'730	2'880	5'980	8'550	14'100	457	762	1'581	2'258	3'726	
14	18	15	250	25	6	1'610	2'680	5'560	7'940	13'100	425	708	1'468	2'097	3'460	
15	19	16	268	27	6	1'500	2'500	5'190	7'410	12'220	396	661	1'370	1'957	3'229	
16	20	17	286	29	6	1'410	2'340	4'860	6'940	11'460	372	619	1'284	1'835	3'027	
17	21	18	304	30	6	1'320	2'210	4'580	6'540	10'780	350	583	1'209	1'727	2'849	
19	24	20	339	34	6	1'180	1'970	4'090	5'850	9'650	313	521	1'082	1'545	2'549	
21	26	22	375	38	6	1'070	1'790	3'600	5'150	8'490	283	472	952	1'360	2'244	
23	29	24	411	41	6	980	1'630	3'040	4'350	7'170	258	431	804	1'149	1'895	
26	33	27	464	46	5	740	1'230	2'390	3'420	5'640	195	324	632	903	1'490	
29	36	30	518	52	5	650	1'080	2'010	2'870	4'740	171	285	531	759	1'253	
33	41	34	589	59	5	550	910	1'700	2'420	4'000	144	240	448	640	1'057	
36	48	40	679	68	5	500	830	1'560	2'220	3'670	132	220	411	587	969	
40	53	44	754	76	4	380	630	1'170	1'670	2'750	99	165	308	440	727	

Kaffee-Espresso / Coffee-Espresso / Koffie-Espresso / Café-Espresso / Эспрессо	°KH	°Clarke	Grains (US)	PPM	°FH	Bypass-level	capacity in liters					capacity in US gal				
							250	500	1000	1500	2000	250	500	1000	1500	2000
	6	8	6	107	11	6	3'750	6'250	14'140	20'200	33'330	991	1'651	3'736	5'337	8'807
7	9	7	125	13	6	3'210	5'360	12'120	17'320	28'570	849	1'415	3'202	4'575	7'549	
8	10	8	143	14	6	2'810	4'690	8'750	12'500	20'630	743	1'238	2'312	3'303	5'449	
9	11	9	161	16	6	2'500	4'170	7'780	11'110	18'330	661	1'101	2'055	2'936	4'844	
10	13	10	179	18	6	2'250	3'750	7'000	10'000	16'500	594	991	1'849	2'642	4'359	
11	14	11	196	20	6	2'050	3'410	6'360	9'090	15'000	540	901	1'681	2'402	3'963	
12	15	12	214	21	5	1'600	2'660	5'190	7'410	12'220	422	703	1'370	1'957	3'229	
13	16	14	232	23	5	1'470	2'450	4'790	6'840	11'280	389	649	1'265	1'807	2'981	
14	18	15	250	25	5	1'370	2'280	4'440	6'350	10'480	361	602	1'174	1'677	2'768	
15	19	16	268	27	5	1'280	2'130	4'150	5'930	9'780	337	562	1'096	1'566	2'583	
16	20	17	286	29	5	1'170	1'950	3'720	5'320	8'780	310	516	984	1'405	2'319	
17	21	18	304	30	5	1'100	1'840	3'500	5'010	8'260	291	486	926	1'323	2'182	
19	24	20	339	34	5	990	1'640	3'140	4'480	7'390	261	435	828	1'183	1'953	
21	26	22	375	38	5	860	1'430	2'670	3'810	6'290	226	377	705	1'006	1'661	
23	29	24	411	41	5	780	1'300	2'430	3'480	5'740	207	345	643	919	1'516	
26	33	27	464	46	5	690	1'150	2'150	3'080	5'080	183	305	569	813	1'341	
29	36	30	518	52	4	520	860	1'610	2'300	3'790	137	228	425	607	1'002	
33	41	34	589	59	4	450	760	1'410	2'020	3'330	120	200	374	534	881	
36	48	40	679	68	4	420	690	1'300	1'850	3'060	110	183	342	489	807	
40	53	44	754	76	3	320	540	1'000	1'430	2'360	85	142	264	377	623	

- de** Die Anwendung KAFFEE-ESPRESSO beschreibt die Zubereitung von Heissgetränken mit Dampferzeugung und VENDING ohne Dampferzeugung. Die angegebenen Kapazitäten sind Richtwerte für den Einzeltassenbezug und können je nach Bezugsvolumen und Maschinentyp variieren. Gerne geben wir spezielle Empfehlung für Ihren Maschinentyp.
- en** The COFFEE-ESPRESSO application describes the production of hot drinks with steam operation and VENDING without steam operation. The stated capacities are intended as guidelines for single cup dispense. The capacities may vary according to dispensed volume and machine type. Please contact us for recommendations.
- nl** De toepassing KOFFIE-ESPRESSO beschrijft de bereiding van warme dranken met stroomproductie en VENDING zonder stroomproductie. De aangegeven capaciteiten zijn richtwaarden voor de bereiding van één kopje. Zij kunnen afhankelijk van het volume van het kopje en het type machine verschillen. Gelieve contact op te nemen als u speciaal voor uw type machine advies wilt hebben.
- fr** L'application CAFÉ-ESPRESSO décrit la préparation de boissons chaudes avec génération de vapeur et VENDING sans génération de vapeur. Les capacités indiquées sont des valeurs indicatives pour une tasse et peuvent varier en fonction de la taille de la tasse et du type de machine. Contactez nous si vous souhaitez des recommandations.
- it** L'applicazione CAFFÈ-ESPRESSO comprende la produzione di bevande calde con produzione di vapore e VENDING senza produzione di vapore. Le capacità indicate vanno intese come guida per un singolo servizio, possono variare a seconda del volume d'acqua e del tipo di macchina. Per ulteriori suggerimenti, contattateci.
- es** La aplicación CAFÉ-ESPRESSO describe la producción de bebidas calientes de vapor y VENDING sin generación de vapor. Las capacidades indicadas sirven como guía para el suministro de la tacita individual. Los valores pueden variar según el volumen suministrado y el tipo de máquina. Acudan a nuestra empresa para cualquier explicación.
- pl** Zastosowanie COFFIE-ESPRESSO opisuje sposób przygotowywania gorących napojów w maszynach wykorzystujących parę oraz w automatach bez pary wodnej. Przedstawione parametry wydajności są przeliczone na pojedynczy kubek napoju. Wydajność może się różnić w zależności od odmierzanej ilości oraz pojemności maszyny. Zapraszamy do kontaktu w celu poznania szczegółów.
- ru** Применение «ЭСПРЕССО» относится к приготовлению горячих напитков с выработкой пара («ТОРГОВЫЕ АВТОМАТЫ») – приготовление без выработки пара). Указанные значения пропускной способности являются ориентировочными, относятся к одной чашке и могут варьироваться в зависимости от объема чашки и типа машины. Мы охотно предоставим Вам специальные рекомендации для Вашей машины.
- pt** A aplicação CAFÉ-ESPRESSO descreve a preparação de bebidas quentes com produção de vapor e VENDING sem produção de vapor. As capacidades indicadas são valores indicativos para chávenas individuais e podem variar conforme os volumes de referência e o tipo de máquina. Teremos todo o prazer em disponibilizar recomendações especiais para o seu tipo de máquina.



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Pentair Water Belgium bvba
Toekomstlaan 30
B-2200 Herentals, Belgium
phone: +32 14 28 35 00
www.everpure.com

Everpure, LLC
1040 Muirfield Drive
Hanover Park
Illinois 60133
phone: +1-630-307-3000
www.everpure.com

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