

# EVERPURE® claris™ | prime FILTER CARTRIDGE SELLING GUIDE

HIGH CAPACITY ADJUSTABLE ION-SELECTIVE FILTER OFFERS TAILORED REDUCTION OF TOTAL DISSOLVED SOLIDS, CHLORIDES AND SULPHATES



Note: Claris Gen 2 Head sold separately.

CLARIS PRIME  
EV4339-86

## WHY SELL CLARIS PRIME OVER COMPETING SYSTEMS?

- Effective mineral reduction and corrosion protection in one compact size
- Combines softening and filtration in one system
- Excellent scale prevention to protect expensive coffee brewing equipment
- Hardness reduction for the best tasting drip coffee and espresso
- Economic solution for smaller combi oven applications
- Increased profitability by reducing your operating costs and extending equipment life
- Compatible with Everpure Claris Filter Heads and new Gen2 Heads
- Easy to install and maintain

Claris™ is a trademark of Aquis, GmbH.

## HOW DOES CLARIS PRIME DIFFER FROM THE REST OF THE CLARIS PRODUCT FAMILY?

- Greater control over your water recipe
  - Chloride and sulphate reduction
  - Adjustable chloride and sulphate level
  - Adjustable level of entire TDS
- Has lower pressure loss and higher throughput

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## CLARIS PRIME STANDARD FEATURES

- Available in high capacity XXL size
- Adjustable head provides very accurate and stable water blend at different flow and pressure rates (DuoBlend® bypass technology) – head sold separately
- Quick system installation and easy cartridge replacement
- Easy-to-read bypass level setting
- Easy and secure bypass setting protection
- Inlet/outlet/shutoff valves in head
- Check valve in head
- Integrated flushing/air vent valve
- Pressure release valve
- No need for swinging wall bracket
- Works in mounted/free-standing/horizontal/vertical positions
- 5 micron carbon block filter for best particle retention and taste & odor filtration
- Easy installation and maintenance

## HOW DOES CLARIS TECHNOLOGY WORK?

- Its patent-pending water conditioning technology is based on partial hydrogen softening and sequestering
- It softens the water, prevents lime precipitation in machines, inhibits metal migration of sensitive machine parts, and eliminates the sudden pH drops seen in traditional decarbonization technology

## END RESULTS...

- Sustained coffee roasting quality
- Optimized use of ingredients
- The best brewed drip coffee and espresso coffee
- Excellent taste and no odor, no cloudiness in coffee and hot drinks
- Optimized water quality for smaller direct injection combi ovens

## CLARIS FAMILY COMPARISON

### Application Comparison

Clariss Prime	Clariss Ultra	Traditional Clariss
Drip coffee, espresso and tea brewing equipment	Drip coffee, espresso and tea brewing equipment	Drip coffee, espresso and tea brewing equipment
Smaller (countertop) direct injection combi ovens with low influent levels of TDS (<500 ppm)	Small ice making equipment	Combi steamers/steam ovens/ovens using boiler systems without high chlorides in the water

### Differences Comparison

FEATURES	FILTER CARTRIDGE		
	EVERPURE CLARIS PRIME	EVERPURE CLARIS ULTRA	EVERPURE CLARIS
Number of cartridge sizes	1 Size – XXL	5 Sizes – 250-S, 500-M, 1000-L, 1500-XL, 2000-XXL	5 Sizes – S, M, L, XL, XXL
Combined mineral adaptation and stabilization	Yes	Yes	No
Bypass level stages	7 Positions	7 positions	7 positions
Corrosion Inhibition	Yes	Yes	No
Inhibition of metal migration from machine parts	Yes	Yes	No
Chloride and sulphate reduction	Yes	No	No
Adjustable chloride and sulphate level	Yes	No	No
Adjustable level of entire TDS minerals	Yes	No	No
Adjustable bypass valve	Yes	Yes	Yes
Bypass accuracy over velocity and pressure	Very stable – DuoBlend	Very stable – DuoBlend	Very stable – DuoBlend
pH value / pH fluctuation	Low pH fluctuation due to DuoBlend technology	Maintains pH range according to EU drinking water regulation with high accuracy due to DuoBlend technology	Low pH fluctuation due to DuoBlend technology
Capacity range of filter family in litres	XXL chosen to achieve highest capacity	Widest capacity range in market – one head fits all	Wide capacity range
Capacity on space ratio per cartridge	Excellent capacity for total demineralization technology	Widest ratio of all cartridges in market	Good ratio
Installation cartridge in head	Quick – bayonet	Quick – bayonet	Quick – bayonet
Horizontal use	Yes	Yes	Yes

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## CLARIS PRIME VS. COMPETING SYSTEMS

Feature/Benefit	Everpure Claris Prime	3M® ScaleGard Pro	Brita® Purity C	Brita Purity Steel	Water + More Bestmax M
Capacity (gallons)	557* or 1,255**	1,200	1,057	1,114	1,004
Adaptation and stabilization	Yes	No	No	No	No
Corrosion inhibition	Yes	No	No	No	No
Metal migration inhibition	Yes	No	No	No	No
Scale reduction	Yes	Yes	Some	Some	Some
Flexible head	Yes	No	No	No	No
Quick cartridge change	Yes	Yes	No	No	No
Carbon block filter	Excellent	Low	Low	Low	Low
Chlorine and organics retention	Excellent	Good	Good	Good	Bad
Chloride and Sulphate reduction	Yes	No	No	No	No
Adjustable Chloride and Sulphate level	Yes	No	No	No	No
Adjustable level of entire TDS	Yes	No	No	No	No
Adjustable bypass valve	Yes	No	Yes	Yes	Yes

\*For direct injection combi ovens; capacity based on influent water TDS of ppm, hardness of 180 ppm and chloride 60 ppm with standard bypass settings.

\*\*For espresso; capacity based on influent water TDS of ppm, hardness of 180 ppm and chloride 60 ppm with standard bypass settings.

## NEW! EVERPURE CLARIS GEN2 FILTER HEADS

Introducing the next generation of Claris Filter Heads. Everpure Claris Gen2 Filter Heads offer tamper-proof bypass settings and even easier cartridge replacement!

- Available in various two-sided connection types: thread 3/8" BSP, 3/8" NPT, and 3/8" QCF
- Fits all Everpure Claris Cartridges – Claris, Ultra and Prime
- For more information, refer to the Everpure Claris Gen2 Filter Head spec sheets and the Claris Prime brochure (EV7016-81)

Note: See catalog for other available heads and accessories.

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CLARIS GEN2 HEAD  
3/8" BSP  
EV4339-90



CLARIS GEN2 HEAD  
3/8" NPT  
EV4339-91



CLARIS GEN2 HEAD  
3/8" QCF  
EV4339-92



### WATER QUALITY SYSTEMS

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