RESIDENTIAL ULTRAFILTRATION AND MICROFILTRATION

MICROFILTRATION CARTRIDGES - BAYONET QUICK-FIT CARTRIDGES - MICROFILTRATION - QUICK-FIT BAYONET HEAD UF ULTRAFILTRATION CARTRIDGES

MICROFILTRATION CARTRIDGES

PURESTAR Micro Quick Fit

Microfiltration carbon block cartridge 0,5 micron Quick Fit connection

Quick Fit filter with "Precoat" technology, powdered activated carbon (PAC). For the removal of flavors, odors, turbidity, chlorine, with 0.5 micron filtration degree. Antibacterial action. Intended use: Composite structure filter (dm 443/990 art. 2 paragraph 8) for drinking water refining. Do not use where water is microbiologically hazardous or of unknown quality without adequate disinfection upstream and after the system. PURESTAR filters guarantee high flow rates and autonomy as well as a low pressure drop. Key benefits: ● Requires no electricity ● Ideal for safe drinking and cooking ● Disposable filter ● Easy installations and replacements ● Vertical installation ● Improves the taste of water ● Reduction of chlorine ● Reduction of suspended particulates● Technology: Precoat, powdered activated carbon (PAC)● Filtration degree: 0.5 micron

The PURESTAR Micro Filter acts as a systemdouble action filtering: ● mechanical filtration action carried out by a polyethylene fiber membrane, with a large surface with a degree of0.5 micron filtration, with special drain. It is guaranteedthus the retention of impurities and substances inSuspension; ● chemical adsorption action is carried out by the carbonactive powder, obtained from the coconut, whicheliminates excess chlorine present in the water and anytoxic metals and compounds;Filter Height Diameter Flow Autonomy ***PURESTAR Micro 10 K 260 mm ⌀ 79 mm 200 l / h ** 10,000 l *PURESTAR Micro 15 K 375 mm ⌀ 79 mm 350 l / h ** 15,000 l *PURESTAR Micro 30 K 525 mm ⌀ 79 mm 420 l / h ** 35,000 l ** For the calculation of the autonomies, the presence of 1 ppm of chlorine in the water to be treated is considered. ** Flow may vary depending on inlet pressure. We recommend the use of our model filter cartridgesPURESTAR: ● in the kitchen (under the sink) ● points of withdrawal of water for food use; ● as the last stage of filtration in systems ofmultiple filtration; Activation: it is advisable to let the water flow through the filter at maximum pressure and with maximum flow rate for a duration of 5 minutes in order to allow the air present in the cartridge to be purged * Performance depends on quality incoming water; replace the cartridge when the autonomy is exhausted or when the flow becomes too slow or in any case no later than 6 months after installation. Minimum / maximum pressure 1-7 bar (15-100 psi), non-shock Minimum / maximum water temperature: 3-30 ° C (36-92 ° F) Ulteriori informazioni su questo testo di originePer avere ulteriori informazioni sulla traduzione è necessario il testo di origineInvia commentiRiquadri laterali

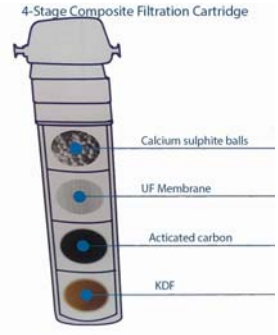
Item-Nr:	Description:
QCMF10BFHE4	Head for Purestar Micro 10K-15K-30K cartridges, without ferrule, 8 mm hose connection
QCMF10BFHE4G	Head for Purestar Micro 10K-15K-30K cartridges, with ferrule, 8 mm hose connection
QCMFR10BFRE	Purestar Micro replacement cartridge micro 10K bayonet quick coupling
QCMFR15BFRE	Purestar Micro replacement cartridge micro 15k bayonet quick coupling
QCMFR30BFRE	Purestar Micro replacement cartridge micro 30K bayonet quick coupling

Celtis Water Srl SP33 Km 0,230 Loc.Bettolino Nord, I-25030 Brandico (Bs) -Italy-Tel +39 030 2056433 Fax +39 030 2053465 e-mail: info@celtis-water.com

QUICK-FIT BAYONET HEAD UF ULTRAFILTRATION CARTRIDGES

Purestar QCMFB Quick connect 4-stage UF

UF-Ultrafiltration 4-Stage quick connnect cartridge



Features: Quick connect type .Do not use wth contaminated water or of unknown quality without adhequate desinfection before the system QCMF10BF Special cartridge UF bayonet with 4 degrees of filtration:
1. Calcium sulfite balls: residual chlorine removal, adjustment of the pH, make the weak alkaline water
2. Activated carbon: able to effectively remove the odor, residual chlorine, organic material adsorbing
3. KDF: to treat the impurities of heavy metals, bacteriostatic
4. ultrafiltration membrane UF: for the deep removal of suspended solids do, colloids, particles, bacteria

Performances: Maximum life cycle: 9500 liters* Flow rate : 4 l/min *
* Performances depends on water quality; replace cartrdige after life cycle end or whenever the flow becomes too slow,anyway not beyod 6 months from installation. Minimum/Maximum pressure:
0.06 MPa (0.6 bar) / 0.6 MPa (6 bar) non shock
Minimum/Maximum temperature:
5°C (41°F) / 45°C (113°F)
Materials
Membrane hollow fibers: HDPE KDF: KDF activated carbon: granular activated carbon
Housing: polypropylene
O-ring: EPDM AP

Item-Nr:	Description:
QCMF10BF	Special cartridge UF quick connect 4-Stage of filtration flow rate 4 l/m w/ quick connect head
QCMF10BFHE3	3" quick connect head for QCMF10 4-stage filtration cartridge
QCMF10BFRE	Replacement cartridge for QCMF10 quick connect 4-Stageof filtration 4 l/m

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Purestar QCUF Quick connect UF cartridge

UF-Ultrafiltration quick connect cartridge

Features: Quick connect type Do not use wth contaminated water or of unknown quality without adhequate desinfection before the system QCUF10BF Special cartridge UF bayonet ultrafiltration membrane UF: for the deep removal of suspended solids do, colloids, particles, bacteria

Performances: Maximum life cycle: 9500 liters* Flow rate : 5 l/min * * Performances depends on water quality; replace cartrdige after life cycle end or whenever the flow becomes too slow,anyway not beyod 6 months from installation. Minimum/Maximum pressure:
0.06 Mpa (0.6 bar) / 0.6 Mpa (6 bar) non shock
Minimum/Maximum temperature:
5°C (41°F) / 45°C (113°F)
Materials Membrane hollow fibers: HDPE

Item-Nr:	Description:
QCUF10BF	Special cartridge UF quick connect flow rate 5 l/m w/ quick connect head
QCUF10BFHE2	2" quick connect head for QCUF10 4-stage filtration cartridge
QCUF10BFRE	Replacement cartridge for QCUF10 quick connect flow rate filtration 5 l/m

QC-Slim Quick connect BA

Bayonet quick-fit cartridges, "Slim" type

Features: Quick connect type Do not use wth contaminated water or of unknown quality without adhequate desinfection before the system

Item-Nr:	Description:
QCCB10F	QC-Slim carbon block bayonet filter with quick connect head for UF ECO
QCCB10F00	QC-Slim carbon block bayonet filter (no head only filter) for UF ECO
QCGC10F	QC-Slim GAC granular carbon bayonet filter with quick connect head for UF ECO
QCGC10F00	QC-Slim GAC granular carbon bayonet filter (no head only filter) for UF ECO
QCPP10F	QC-Slim PP Sediment bayonet filter with quick connect head for UF ECO
QCPP10F00	QC-Slim PP Sediment bayonet filter (no head only filter) for UF ECO
QCUF10F	QC-Slim UF ultrafiltration bayonet filter bayonet filter with quick connect head for UF ECO
QCUF10F00	QC-Slim UF ultrafiltration bayonet filter (no head only filter) for UF ECO
XQC10HE	QC-Slim- Head for bayonet QC-Slim filters 1/4" FF connection for UF ECO Systems

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MICROFILTRATION

MICRO-PURE CB-SI

Microfiltration sintered carbon block cartridges 0,5 micron (DOE)

This type of cartridge is made of a special mixture of activated carbon and molecular polymers pressed and synthesized, which alone can keep most chemical pollutants contained in water such as CHLORINE, PESTICIDES, ATHRAZINE, CHLORURATE SOLVENTS, ORGANIC SUBSTANCES, BAD TASTES AND ODOURS etc. In addition, thanks to their inner porosity of 0,3 µm, they are featuring special ANTIBACTERIAL and BACTERIOSTATIC keeping even the smallest bacteria and preventing their proliferation, thus being suitable adaptandose perfectamente à la depuración del agua cerca de punto de utilización

Item-Nr:	Description:
CS09SCXX1OB	Microfiltration sintered carbon block cartridge 9¾" 0,4 µm

MICRO-PURE PL 0.4 µm

Microfiltration pleated cartridges 0,4 micron antibacterial

MICRO PURE PL is the best choice for a good protection of membrane filter elements, the large filter area guarantees high dirt capacity and consequently a long life. A wide choice of filter media is available to make it suitable for several process applications. End-Cap configurations: • A1 (SX) = Double open ended with flat gaskets • C8 (BX) = O.R. 2-222 + capped - flat
P8 = O.R. 2-222 + capped with spear C7 = O.R. 2-226 + bayonet - capped flat P7 = O.R. 2-226 + bayonet - capped with spear Standard nominal lengths: 10" = 250 mm 20" = 500 mm
Structure materials: outer structure: polypropylene
inner core: polypropylene end-caps: polypropylene
Standard gasket material: Buna (ETP) Available gasket materials: Viton, Silicone, EPDM, PTFE

PL filter elements are provided with a multi-layer filter media with thermo-bonded fibres to prevent fiber release and contaminant downloading, most of them take advantage of polypropylene melt-blown microfibers to enhance filtration efficiency on very small particles. Main applications : • Sugar solution
• Trap filters in breweries • Filtration and/or pre-filtration of wine
• Rinse water • Spirits • Milk • Demineralised water
• Fluids of ultra-sonic cleaning systems • Tank venting • Moisture in air

Item-Nr:	Description:
MF09MLXX2DOE	Micro-Pure PL 9¾" Multi-layer cartrdige 0,2 µm DOE

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MF20MLXX2DOE	Micro-Pure PL 20" Multi-layer cartrdige 0,2 µm DOE

MICRO-PURE CERAMIC

Antibacterial ceramic cartridges rate 0,5 µm (DOE)

Item-Nr:	Description:
CE09CA049O	9¾" Ceramic microfiltration cartridge with silver-impregnated granular activated carbons Ø 49 DOE
CE09CA067O	9¾" ceramic microfiltration cartridge Ø 67 mm DOE
CE09CC067O	9¾" Silver impregnated ceramic cartridge with act.carbons Ø 67 DOE
CE09X5049S014	9¾" Ceramic candle Ø 49 mm short mount 1/4" M
CE09XX049O	9¾" Microfiltration Ceramic cartridge 0,5 µm Ø 49 (Slim) DOE

AQUA TOP

Water purification counter top filters

AQUA TOP countertop purification filter comes with: 1x Aqua Top 2-piece housing 9 3/4" empty - 1 x ceramic candle 0,5 µm conn.1/4" M - 1 x goose neck spout - 70 cm of in PE hose white Ø ¼" - 1 x single-barb diverter chrome-plated ¼"

Item-Nr:	Description:
1-TP09CES1	Water Top purifing countertop filter 9 ¾" (single) with antibacterial cermaic cartridge 0,5 µm
2-CE09X5049S014	9¾" Ceramic candle Ø 49 mm short mount connection 1/4" Male

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