# Healthy water, healthy life. NEW PRODUCT Inline Filter



# The quick change, auto shut-off environmentally friendly drinking water filter for commercial and domestic use.

- The quarter turn action of removing the filter body from the head automatically switches off the water supply
- Ouick-change design for fast, sanitary changeover of filter elements
- Applace filter element only: >80% less plastic waste than other available cartridge filters
- Threaded mount ceramic filter candle for quick maintenance of filter system
- Integral mounting bracket incorporated into head for ease of installation
- Push-fit connections in head available in 3/8" size for convenient installation in coolers or domestic applications
- Available with the full range of Doulton® ceramic and alternative filter elements
- 6 month ceramic filter life under typical operating conditions

# QT Inline low waste, high-performance water filter.

- ♦ Takes Doulton® 10" long x 2" diameter ceramic filter candles
- A wide range of ceramic filter candle grades are available depending on what you need to filter from your drinking water
- 6 Ceramic filter candles reduce harmful bacteria\*, cysts, particles and turbidity
- Carbon cored ceramic filter candles also reduce chlorine to improve taste and odour of drinking water



# Technical Specifications

### **Connections**

3/8" push-fit inlet and outlet suitable for connection to flexible plastic pipe

## **Working Pressure Range**

0.7 bar (10psi) - 6 bar (90psi)

# **Working Temperature Range**

Recommended range 5-30°C (41-86°F)



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# Multistage filtration in one filter candle

# Stage 1

Outer shell - Micro Filtration

### Stage 2

Anti-bacterial formulation prevents microbiological growth within the ceramic element\*

# Stage 3

Activated carbon in the Supercarb® and Ultracarb® takes out chlorine and organics improving taste and odour

# Stage 4

Ultracarb® candle takes out toxic lead



QT Ultracarb Inline and QT supercarb Inline tested and certified by NSF International against NSF/ANSI Standards 42 & 53 for the reduction claims specified in the Performance Claims Table below and on the Performance Data sheet

Contaminant	Ultracarb <sup>®</sup>	Supercarb <sup>®</sup>
Cyst Reduction (including Giardia and live Cryptosporidium)	>99.99%	>99.99%
Chlorine Reduction @ 2ppm (taste and odour)	96.3%	97.5%
Nominal Particulate Reduction	CLASS 1	CLASS 1
Turbidity Reduction	98%	98%
Lead Reduction @ 150ppb	98.3%	NA
Capacity US gallons Litres	600 2300	1000 3800
Flow Rate U.S. gallons @ 45psi Litres @ 3 Bar	0.5GPM 1.9LPM	0.5GPM 1.9LPM



MANUFACTURED BY FAIREY INDUSTRIAL CERAMICS LIMITED

Lymedale Cross, Lower Milehouse Lane, Newcastle-under-Lyme Staffordshire, ST5 9BT. United Kingdom.

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