

# PURITY C Finest

# **Dolce Vita in cups**

PURITY C Finest optimized water, with its ideal mineral composition, releases the individual aroma of each espresso from the ground coffee. This supports the development of the authentic espresso taste – just the way you like it.

Elements that negatively affect taste and aroma, such as chlorine, are reliably filtered out whilst the freshly filtered water provides the ideal crema in terms of colour and consistency – for that perfect espresso.

# The benefits to you

- Unique, intensive espresso taste with full body and authentic aroma
- A thick, golden-brown crema that lasts
- Optimal results for all espresso based coffee specialities
- Reliable protection for professional coffee machines from limescale and gypsum deposits
- Reduction of elements that negatively affect aroma and taste
- One filter head concept for all cartridge versions in the PURITY C range: with rapid-change system, innovative locking handle and integrated flush valve for easy operation



A pre-filter retains coarse particles.

# 2 Total hardness reduction

The filter medium reduces the total hardness in the water and clearly reduces limescale and gypsum deposits.

## 3 Activated carbon filtration

All of the water runs through an activated carbon filter, so substances that have an adverse effect on the taste and aroma are removed.

### 4 Fine filtration

At the end of the filtration process a fleece retains any fine particles.

# Quality and safety

# **Optimum water quality**

Outstanding and consistent water quality - free of unwanted taste and aroma elements.

#### Maximum product safety

For uninterrupted operation and safe use.

#### Simple to use

Operation is simpler and easier than ever.

VIVREAU Professional water filter products are NSF certified.



System tested and certified by NSF International against NSF/ANSI standard 42 for the reduction of chlorine, taste and odor.



The illustration serves as explanation of the filter technology. It is not to scale.

PURITY C Finest	C500	C1100
Technology	softening	
Capacity <sup>1</sup> with a total hardness of 10 °dH and 0 % bypass <sup>2</sup>	3,414 l 902 US gallons	6,000 l 1,585 US gallons
Max. operating pressure	8.6 bar/125 psi	
Water intake temperature	39.2 °F – 86 °F	
Flow rate with 1 bar pressure loss	140 l/h 36.99 US gallons/h	150 l/h 39.63 US gallons/h
Nominal flow	100 l/h 26.41 US gallons/h	
Pressure loss at nominal flow	0.5 bar/7.3 psi	
Dimensions (W/D/H) Filter head with filter cartridge	5.66/5.66/21.92 in	7.24/7.24/21.92 in
Weight (dry/wet)	10.1 / 15.2 lb	16.9 / 27.5 lb
Connections (input/output)	G 3/8" or John Guest 8 mm (JG 8) or 1/2" NPT	
Operating position	vertical	
PURITY C Finest	Order number	
Filter cartridge	1032563 (Pack 1)	1032558 (Pack 1)
Filter head 0 – 70 %², G 3/8"	1013622 (Pack 1)	
Filter head 0 – 70 %², JG 8	1033576 (Pack 1)	
Filter head 0 – 70 %², 1/2" NPT	1031654 (Pack 1)	
Accessories	Order number	
VIVREAU FlowMeter 10 – 100 A (connection 1/2" NPT)	1033723	
Total hardness test kit	1033075	
Explanatory notes	<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur. <sup>2</sup> PURITY C Finest cartridges must be operated with a bypass setting of 0 %.	

Remark: With PURITY C Finest cartridges, all the feed water is filtered. A possible bypass element set in the filter head is, however, not taken into account. Only drinking quality water may be used as the water supply for VIVREAU water filters.

For more information please contact:

# **VIVREAU USA**

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