

# **DF SERIES**

## GENERAL INFO

## COMMERCIAL DRINKING FOUNTAIN

Stylish and elegant stainless steel drink fountain, with Ultra Z filtration for a variety of applications.

The DF Series is a stylish drink fountain that comes in an elegant, hygienic stainless steel case and is the perfect drinking water solution for schools, colleges, hospitals, public places, and government departments.

The Puretec DF15 & DF35 dispense filtered and chilled water using a robust anti-tamper bubbler plus a separate carafe filler featuring a self returning (spring-loaded) lever. It is available in two different capacities 12 (DF15) & 35 (DF35) litres per hour, depending on application requirements. The DF Series systems use state-of-the-art on-demand water chilling technology, ensuring superior capacity and efficient energy usage.

Importantly, the DF Series systems incorporate the market-leading Ultra Z Filtration Technology. Ultra Z Filtration Technology filters out chlorine, taste & odour, sediment, chemicals, bacteria and cysts down to 0.1 of a micron.

Complimented by Puretec's market-leading 3 Year warranty, you can have confidence that the DF Series is manufactured to stringent standards and supported by an extensive service network.

### APPLICATIONS

- Schools
- Airports
- Factories
- Gyms
- Offices
- Hospitals
- Other commercial high demand applications.

#### FEATURES & BENEFITS

- Includes vandal-resistant bubbler, with an integrated guard to protect against contamination, airborne deposits, and tampering.
- Produces water chilled to 4 12°C for a refreshing cool drink.
- Uses Ultra Z Filtration Technology to filter down to 0.1 micron and reduce chlorine, pesticides, bad taste, odours, organics, chemicals, bacteria, dirt, rust, and 99.9% Giardia & Cryptosporidium cysts.
- The carafe filler tap is spring loaded and switches off automatically to ensure water is not left running.
- Removable access cover for easy cartridge change,
- Mechanically activated push-button activations continue to provide water even when electrical service is not available.
- Manufactured to the highest standards and will provide years of trouble-free service. Constructed in 304 stainless steel and it is built to last.
- 40 mm waste outlet to suit 40 mm PVC DWV pipe/fittings.
- Market-leading 3 year warranty.







Freestanding Filtered Water Chiller System, 35Lph



# DF15 / DF35

## SPECIFICATIONS

Model:	DF15	DF35
Pressure Range:	200 - 500* kPa	
Temperature Range:	4 - 38°C (protect from freezing)	
Nominal Flow Rate:	2 Lpm	
Features:	Surge Protection, 350 kPa multi valve	
Function:	Cooling	
Voltage:	220 - 240V	
Frequency:	50/60 Hz	
Standby Power Usage:	0.3W	0.5W
Max Power Usage:	140W	280W
Max Cooling Power:	90W	232W
Cooling Capacity:	12Lph (≤ 10°C)	35Lph (≤ 10°C)
Tank Size:	5 Litres	
Filter Replacement Cartridge:	Z1-R	
Micron:	0.1, Ultra Z Filtration Technology	
Connection:	1/4" tube fitting	
Shipping Dimensions:	305 (d) x 315 (w) x 1220 (h) mm	
Refrigerant Type:	R134a	
Refrigerant Charge:	50g	160g
Minimum Pressure of Shell:	103 kPa (15 psi)	
Cylinder Volume:	3 cm <sup>3</sup>	8.7 cm <sup>3</sup>
Cooling Capacity:	63W	233W
Working Current:	0.7A	1.5A
Coefficient of Performance:	0.7	1.16
Warranty:	3 Years^	

^3 Year warranty is 1 year parts and labour plus 1 year parts only. Excludes cartridge. Use only genuine Puretec cartridges. \*An approved pressure limiting device has been installed to comply with Australian & New Zealand Plumbing Standards. (Ref. AS/NZS 3500.1:2021, Clause 3.3.4).

# ULTRA Z FILTRATION TECHNOLOGY



#### Stage 1

- Removes particles.
- Clarifies the water.
- Removes sediment, rust, sand, silt & algae.

#### Stage 2

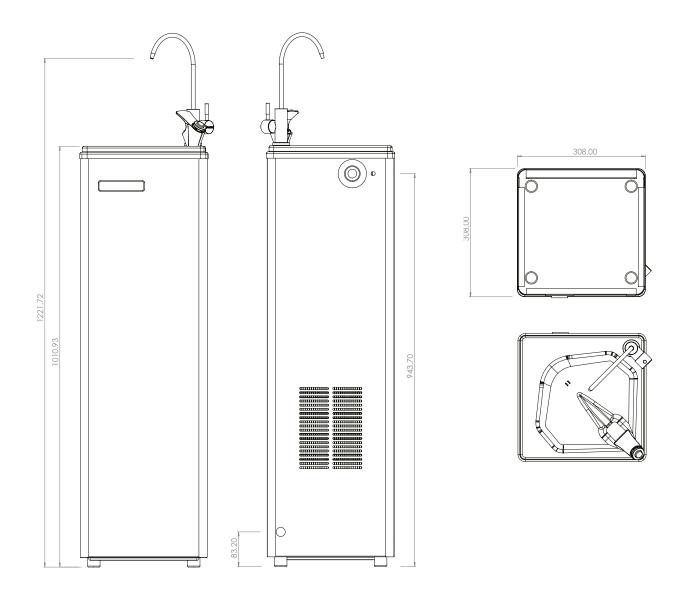
- Chlorine and chloramine reduction.
- Eliminates bad taste and odours.
- Chemical pesticides & sulphur reduction.

#### Stage 3

- Ultra Z Filtration membrane finely filters to 0.1 micron\*.
- Provides protection against cysts and bacteria, such as E. coli.
- Removes the finest particles.



## **PRODUCT DIMENSIONS** Measurements in Millimeters (mm)





#### Note:

1. No claims can be made based on the specifications and images in this document. The design, technology, colours, features and prices are subject to change.

2. This document and all its contents are copyright protected. All rights are reserved, particularly alteration, translation and reproduction using electronic systems.

3. ^Warranties in this document cover parts for the period stated and include 1 year cover for labour for the first year where applicable, subject to approval.

4. The DF Series is suited for indoor installations only.

Our Water Treatment Specialists can provide you with advice to suit your needs.