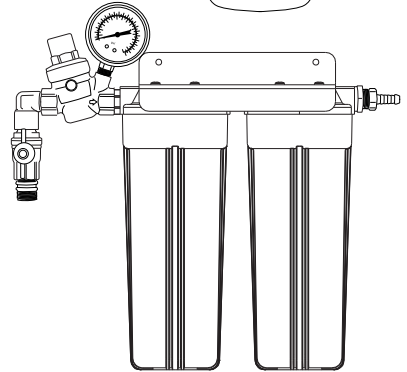
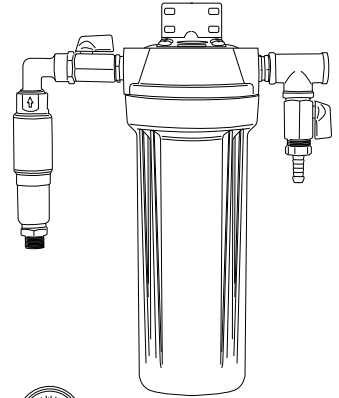




Puretec[®]
PERFECTING WATER



User Guide

CD Series

Water Filtration Systems

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Puretec Customer Service

Thank you for purchasing a Puretec water filtration system. Your system is a proven performer manufactured from only quality materials and components and will give years of 'spring fresh' water free of impurities if maintained properly.

The system is designed for metropolitan supply water but can be used in other situations. For other types of water supply please contact your stockist.

The Puretec water filter systems cartridges need replacing regularly to maintain optimum performance. This is a simple procedure when following instructions. For cartridge replacements contact your stockist.

Customer Service Helpline **1300 140 140** (Australia) **0800 130 140** (New Zealand).

Operation

The Puretec water filter systems are designed to run economically for many years and this is dependant on the initial installation and periodical maintenance.

Flush systems for 10 minutes after any period of non-use more than 2 days. For a period of non-use of 2 weeks or more, it may be necessary to replace cartridges.

Caution: Do not use with water that is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the system.

Cartridge Replacement

To maintain the high quality of the purified water the cartridges need changing every 6 - 12 months, dependent on water quality and usage.

You can obtain replacement cartridges from your dealer and to maintain performance, and warranty use genuine Puretec replacements.

Replacement cartridge code for **CD450-CCA** model : Puretec **SC13** (scale).

Replacement cartridge codes for **CD501-CCA** model : Puretec **PX051** (sediment) and **GC501** (taste & odour).

Cartridge Installation/Replacement

To change the filter cartridge please adhere to the following procedure:

1. Turn the water supply off and relieve pressure by opening a downstream tap.
2. Unscrew the filter bowl. If difficult to undo, a wrench may be purchased to make it easier. Remove old cartridge.
3. Clean bowl with soap and warm water and rinse thoroughly. Check O-rings for damage and if there is any, replace.
4. Check O-ring lubrication and if necessary apply a light coating of food grade silicone lubricant or similar.
5. Remove all packaging from new filter cartridge and insert into housing bowl making sure that it is properly seated over spigot in the base of bowl. Where present, ensure that the arrow on the filter cartridge is pointing towards the head of the housing. Remember to record the product no. of the cartridge you use.
6. Hold bowl upright while screwing onto head. Make certain that the spigot in the in the housing head is located centrally to the cartridge to make a good seal. Hand tighten bowl until firm. **DO NOT OVER TIGHTEN.**
7. Open downstream tap to allow air to be released and gently open water supply allowing all air to be purged.
8. Allow water to run for 2 minutes to flush the system.
9. Close the downstream tap and check for leaks.

NOTE: Flush the system for 10 minutes after any period of non-use more than 2 days. For a period of non-use of 2 weeks or more, it may be necessary to replace the cartridge.

Installation

Choose a location where the water spillage will not cause damage. If cupboard is chosen care needs to be taken in case of water spillage or flooding. Make sure mounting position is solid so that filter stays in position when changing filters.

Installation Note: A water filter system/tap, like any product, has a limited life and may eventually fail. Also sometimes failure happens early due to unforeseen circumstances. To avoid possible property damage, this product should be regularly examined for leakage and/or deterioration and replaced when necessary. A drain pan, plumbed to an appropriate drain or outfitted with a leak detector, should be used in those applications where any leakage could cause property damage, and/or the water supply should be turned off if no one is present.

Installation Requirements

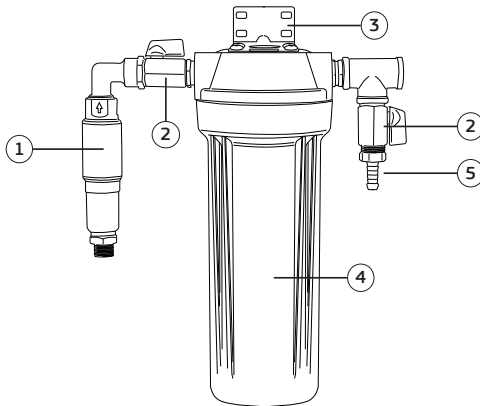
1. 15mm (½") Cold water line.
2. Supply pressure: 300 - 520 kPa.
3. Supply temperature: 0° - 52°C (protect from freezing).

Alternative fittings may be required if being connected to anything other than 15mm (½") copper pipe. No electrical or drainage requirements needed.

Installation Procedure

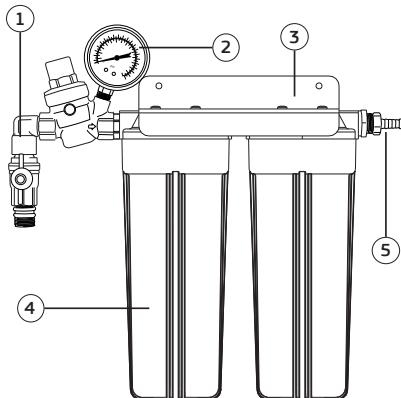
- 1 Isolate water supply and relieve pressure by opening a downstream tap.
- 2 Cut pipe to suit length of required valve and housing installation.
- 3 Connect cold water pipe to the ball valve & pressure limiting valve assembly. Use approved brass, galv/poly plumbing fittings to suit existing pipework.
- 4 Connect hose barb adaptor to hose on the outlet side of the system.
- 5 Securely fix wall mount bracket and pipework with suitable clips. Allow 50 mm clearance under the bowl for filter changes.
- 6 Flush debris from pipework.
- 7 Install filter cartridge as per cartridge replacement instructions.

Figure 1 - Parts Diagram CD450-CCA Model



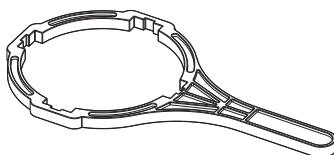
| No. | DESCRIPTION |
|-----|---------------------------------|
| 1 | Pressure Limiting Valve |
| 2 | Ball Valve |
| 3 | Single Housing Mounting Bracket |
| 4 | Filter Housing |
| 5 | Hose Barb Adaptor |

Figure 2 - Parts Diagram CD501-CCA Model



| No. | DESCRIPTION |
|-----|---|
| 1 | Ball Valve & Pressure Limiting Valve Assembly |
| 2 | Pressure Gauge |
| 3 | Dual Housing Mounting Bracket |
| 4 | Filter Housing |
| 5 | Hose Barb Adaptor |

Figure 3 - Housing Spanner (sold separately)



Notes

All pictures and information are supplied as a guide only. The complete range of Puretec products are developed, refined and made to meet and exceed stringent specifications for the worldwide market.

Important Note: Sales of products are subject to our Terms & Conditions which are available upon request. All specifications, prices and photos are a guide only and are subject to change without notice. Please ring to confirm details. Do not use products with microbiological unsafe water without adequate disinfection. Where water pressure exceeds maximum pressure specifications, a pressure limiting valve must be fitted. Maximum flow depends on cartridge, vessel, pressure, impurities etc.

Warranty

Any claim under this warranty must be made within 1 year of the date of purchase of the product. This product is warranted to be free of defect of material and workmanship for 1 year from date of purchase. To make a claim under the warranty, take the product and proof of purchase to place where you purchased the product, and they will lodge a Warranty Request with Puretec. 1 year warranty is 1 year parts and labour.

Puretec will pay your reasonable, direct expenses of claiming under this warranty. You may submit details and proof of your expense claim to place of purchase for consideration.

The warranty only applies if the product was used and/or installed in accordance with the user guide and/or installation instructions. This warranty is given in lieu of all other express or implied warranties and manufacturer shall in no circumstance be held liable for damages consequential or otherwise or delays caused or faulty manufacturing except as excluded by law.

Applicable to all above, is that the warranties need to be approved by Puretec to ensure product was not incorrectly used, installed or claimed. False and incorrect claims will be pursued at Puretec's discretion, including chargeable inspection and labour costs incurred.

Warranty/Australia

This warranty is given by Puretec Pty Ltd, ABN 44 164 806 688, 37-43 Brodie Road, Lonsdale SA 5160, telephone no. 1300 140 140 and email at sales@puretec.com.au.

This warranty is provided in addition to other rights and remedies you have under law: Our goods come with guarantees which cannot be excluded under the Australian Consumer Law. You are entitled to replacement or refund for a major failure and to compensation for other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Warranty/New Zealand

This warranty is given by Puretec Ltd, Reg. No 4464398, PO Box 875 Cambridge 3450 NZ, telephone no. 0800 130 140 and email at sales@puretec.co.nz.

This warranty is provided in addition to other rights and remedies you have under law: Our goods come with guarantees which cannot be excluded under the Consumer Guarantees Act. You are entitled to replacement or refund for a major failure and to compensation for other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.



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