## PURIFIED WATER FOR ALL YOUR CAMPING

 ADVENTURES.
##  <br> Filtration \& Spares Product Guide

## Puretec Perfecting Water

More than 30 years in the water filtration industry, Puretec remains a family owned, family run company with an unrivaled reputation for quality, innovation and reliability.

Our dedication to manufacturing a wide range of leading-edge products with a seamless backup has ensured our water filtration products are of impeccable quality and are true to our tagline "perfecting water".

The Puretec range has been designed for the worldwide market from extensive market research and customer feedback. We know uncompromised quality and consistency along with innovation and technology is of utmost importance with water filtration - that's how we've ensured Puretec water is consistent and exact.

## Purified water for all your camping adventures.

Designed specifically for caravans, motor-homes boats \& camper trailers Puretec's range of portable \& compact systems are ideal for people who enjoy the great outdoors but want access to safe, pure and greattasting water.

This range of filtration products and accessories are made to the highest of standards and tested to ensure $\mathrm{AU} / \mathrm{NZ}$ requirements are not only but exceeded.

Designed to be connected to 12 mm metric fittings (the most common connections found in recreational vehicles) or standard $1 / 2^{\prime \prime}$ garden hose fittings, makes this range simple, quick and effortless to install.


## CR Series

Portable Caravan Filter Systems

## Designed to connect up easily to garden hose fittings which are readily available in most locations.

CR45 Filter


Connects to standard garden hose fittings.

The Puretec CR Series are high capacity, efficient
-filter-systems designed to connect easily to garden hose fittings which are readily available in most locations.


## Safe, great-tasting water no matter where you are.

The portability of the CR Series is ideal for caravans, camper trailers, boats and motorhomes, ensuring safe and great-tasting water on the go.


## CR20

Inline filter with brass connectors, 20 Lpm, 1/2" Standard Garden Hose Connection

A portable inline water filter designed to connect up easily to garden hose fittings which are readily available in most locations.

The Puretec CR20 filter incorporates carbon filtration with SilverPlus ${ }^{T M}$ Antibacterial Technology to remove taste, odour, chemicals and inhibit bacterial growth leaving healthy, great tasting water even while you are on the go.


## SPECIFICATIONS

| Model: | CR20 | CR45 |
| :--- | :--- | :--- |
| Rating: | 1 micron* $^{*}$ | 1 micron* |
| Dimension: | W $65 \mathrm{~mm} \times \mathrm{H} 305 \mathrm{~mm}$ | W 290 mm x H 335 mm |
| Connection: | $1 / 2^{\prime \prime}$ Garden Hose | $1 / 2^{\prime \prime}$ Garden Hose |
| Min/Max Flow: | $0-20$ litres per minute | $0-20$ litres per minute |
| Min/Max Temp: | $0-38^{\circ} \mathrm{C}$ | $0-52^{\circ} \mathrm{C}$ |
| Min/Max Pressure: | $200-860 \mathrm{kPa}$ | $200-875 \mathrm{kPa}$ |

## CR-Z2

Compact Caravan/RV Inline Undersink Filter System with LED Faucet

A compact undersink system designed for applications where space is limited with a valve-in-head for quick DIY cartridge changes.



## CR-Z2

## Compact Inline Undersink Filter System, $5 \mathrm{Lpm}, 12 \mathrm{~mm}$ Tube Connection

The Puretec CR-Z2 is a compact system designed specifically for applications where there is limited underbench space; perfect for caravans and RVs. It's compact design makes it easier to install where space is limited, installs very easily \& mounts horizontally or vertically so no shelf cutouts are required.

The CR-Z2 features Z Plus Filtration Technology through an advanced 3 stage filtration process; filtering down to 1 micron* removing chlorine, chemical, sediment, rust, and algae - helping to ensure you only get healthy, great-tasting water on tap, wherever you go.


- Connects to 12 mm tubing.
- Specifically designed for mains, rain, harsh and rural water supply.
- Provides pure, safe, filtered water, free of chlorine.
- Incorporates Anti-scaling protection.
- Z Plus Technology inhibits bacterial growth.
- Filter tap \& standard caravan/RV fittings included.
- Valve-in-head means a DIY, no mess filter change.
- Mounts horizontally or vertically.
- LED light that turns from blue to red when the filter needs replacing.


## SPECIFICATIONS

| Model: | CR-Z2 |  |  |
| :---: | :---: | :---: | :---: |
| Replacement Cartridge: | Z2-R | Capacity: | 38,000L |
| Rating: | 1 micron* | Approx Space Required: |  |
| Flow: | 5 litres per minute | Vertical Mounting: | 290 mm (h) $\times 90 \mathrm{~mm}(\mathrm{w})$ |
| Min/Max Temp: | 0-38 ${ }^{\circ} \mathrm{C}$ | Horizontal Mounting: | 90 mm (h) $\times 290 \mathrm{~mm}$ (w) |
| Min/Max Pressure: | 200-520 kPa | Warranty: | 10 Years^ |

$\wedge 10$ year warranty is 1 year parts and labour plus 9 years parts only. Excludes cartridges.

## PT Series

Caravan/RV Fresh Water Pump

## A compact pump that delivers pressurised water to caravans and RVs.

## PT-12DC11

## Compact Fresh Water Pump, 11.3 Lpm, ½" Connection

Puretec's PT series pumps are designed to deliver pressurised fresh water throughout your caravan or RV. These compact pumps are self priming, run dry safe and quiet, making them the ideal pump for recreational vehicles or trailers.

- Self priming
- Run dry safe
- Quiet operation
- On-demand use

C $\epsilon$

- Industry standard mounting pattern
- Rubber mounting base
- Internal bypass technology reduces cycling


## SPECIFICATIONS

Model:
PT-12DC11

| Dimensions: | (H) $202.5 \times$ (D) $111 \times$ <br> (W) 125 mm |
| :--- | :--- |
| Priming Capabilities: | 1.8 metres suction lift |
| Voltage: | 12 V |
| Max Draw: | 7 A |


| Max Temperature: | $60^{\circ} \mathrm{C}$ |
| :--- | :--- |
| Max Working Pressure: | $55 \mathrm{psi}(379 \mathrm{kPa})$ |
| Flow: | 11.3 Lpm |
| Connection: | $1 / 2^{\prime \prime} \mathrm{BSP}$ |

## Fittings

Caravan/RV Metric Fittings \& Spares

## Quality fittings are the foundation for any system

 installation.| Imperial Sizes |
| :--- |
| Metric Sizes |
| Max. Pressure @ $+65^{\circ} \mathrm{C}$ |
| Max. Pressure @ $+20^{\circ} \mathrm{C}$ |
| Max. Pressure @ $+1^{\circ} \mathrm{C}$ |


| $5 / 32^{\prime \prime}-5 / 16^{\prime \prime}$ | $3 / 8^{\prime \prime}-1 / 2^{\prime \prime}$ |
| :--- | :--- |
| $4-8 \mathrm{~mm}$ | $10-12 \mathrm{~mm}$ |
| 1000 kPa | 700 kPa |
| 1600 kPa | 1100 kPa |
| 1600 kPa | 1100 kPa |

## NSF:

UWRAS
APPROVED PRODUCT

## K SERIES FITTINGS - METRIC

|  | Ordering Code | Type | Size |
| :---: | :---: | :---: | :---: |
|  | KEC1212M | Elbow Connector | 12mm Tube $\times 12 \mathrm{~mm}$ Tube |
|  | KEA1206M | Elbow Adaptor | 12 mm Tube $\times 3 / 8 \mathrm{c}$ " BSP |
|  | KEA1207M | Elbow Adaptor | 12 mm Tube $\times 1 / 2 \mathrm{l}$ " BSP |
|  | KSA1206M | Straight Adaptor | 12 mm Tube $\mathrm{x} 3 / 8{ }^{\text {"BSP }}$ |
|  | KSA1207M | Straight Adaptor | 12mm Tube $\times 1 / 2$ "BSP |
|  | KSA1206M-PT | Straight Adaptor (PT) | 12mm Tube $\times 3 / 8{ }^{\text {"BSPT (PT) }}$ |
|  | KSA1207M-PT | Straight Adaptor (PT) | 12mm Tube $\times 112$ "BSPT (PT) |
|  | KRR0812M | Reducer | 8 mm Tube $\times 12 \mathrm{~mm}$ Stem |
|  | KRR1012M | Reducer | 10 mm Tube $\times 12 \mathrm{~mm}$ Stem |
|  | KRR1215M | Reducer | 12 mm Tube $\times 15 \mathrm{~mm}$ Stem |


|  | KSE1212M | Stem Elbow | 12 mm Tube $\times 12 \mathrm{~mm}$ Stem |
| :---: | :---: | :---: | :---: |
|  | KTA1206M | Tap Adaptor | 12mm Tube $\times 3 / 8{ }^{\prime \prime}$ BSP |
|  | KTA1207M | Tap Adaptor | 12mm Tube $\times 1 / 2 \mathrm{z}$ "BSP |
|  | KSM1206M | Stem Adaptor | 12 mm Stem $\mathrm{x} 3 / 8{ }^{\prime \prime}$ BSP |
|  | KSM1207M | Stem Adaptor | 12 mm Stem $\times 11 / 2$ "BSP |
|  | KBC1212M | Bulkhead Connector | 12mm Tube |

## KWIK LOCK FITTINGS - METRIC



|  | Ordering Code | Type | Size |
| :---: | :---: | :---: | :---: |
|  | KTU12MBK-100 | Tubing, High Pressure | 12 mm Black (100 m) |
|  | KTU12MBK-2 | Tubing, High Pressure | 12 mm Black (2 m) |
|  | KTU12MBK-10 | Tubing, High Pressure | 12 mm Black (10 m) |
|  | KTU12MR-100 | Tubing, High Pressure | $12 \mathrm{~mm} \operatorname{Red}(100 \mathrm{~m})$ |
|  | KTU12MR-2 | Tubing, High Pressure | 12 mm Red (2 m) |
|  | KTU12MR-10 | Tubing, High Pressure | $12 \mathrm{~mm} \operatorname{Red}(10 \mathrm{~m})$ |
| C. Purotec | KTU12MBL-100 | Tubing, High Pressure | 12 mm Blue (100 m) |
|  | KTU12MBL-2 | Tubing, High Pressure | 12 mm Blue (2 m) |
|  | KTU12MBL-10 | Tubing, High Pressure | 12 mm Blue (10 m) |

Puretec water care products are designed, manufactured and supported by Puretec Pty Ltd the name you can trust for viable and proven water solutions. The complete range of Puretec products are developed, refined, made to meet and exceed stringent specifications for the worldwide market.

Important Note: Sales of products are subject to our Terms and Conditions which are available upon request. All specifications, information and photos are used as a guide only and are subject to change without notice. Please ring to confirm details. This catalogue and all its contents are copyright protected. All rights are reserved, particularly alteration, translation and reproduction using electronic systems. Whilst every endeavour is made to ensure accuracy, no responsibility is taken for any errors or omissions in detail. Warning: For correct operation it is essential to observe manufacturer's instructions. Caution: The effectiveness of any water treatment system is affected by variances in incoming water quality. Do not use with unknown or contaminated water that does not fit the parameters of the system/product as specified by Puretec, for further assistance, contact the Puretec Customer Service Helpline on 1300140140 (AU) or 0800130140 (NZ). Under normal circumstances a pressure limiting valve is not required. Maximum flow depends on cartridges, vessel, pressure, impurities etc. *Micron rating is nominal. Protect from freezing.

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