

# **HYBRID-R TRIPLE SERIES**

#### **GENERAL INFO**

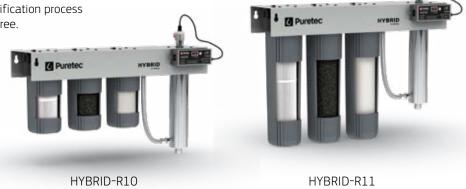
FILTRATION AND ULTRAVIOLET ALL-IN-ONE UNIT WITH REVERSIBLE BRACKET

Provides safe and bacteria-free water for your whole house.

Suited to small to large households, these systems are designed for both mains and rainwater supply. This unit can be installed from left to right or right to left depending on the installation requirements.

#### **FEATURES & BENEFITS**

- · Quick and easy plug-and-play installation.
- Reduces sediment, chemicals including chlorine, bad taste, odour and is highly effective in eliminating bacteria and parasites in your water.
- Reversible mounting bracket for easy installation. This unit can be installed from left to right or right to left depending on the installation requirements.
- Kills 99.99% of E. coli, Giardia and Cryptosporidium cysts with Radfire  $^{\text{TM}}$  ultraviolet technology, a natural purification process that's completely eco-friendly and chemical free.
- Turns your tank and mains water into pure, safe, delicious drinking water.
- Filtration and ultraviolet all-in-one unit.
- Equipped with a lamp count-down timer and alarm.
- · Anti-corrosion construction.



10", 1 connection, max. flow: 60 Lpm

20", 1 connection, max. flow: 120 Lpm

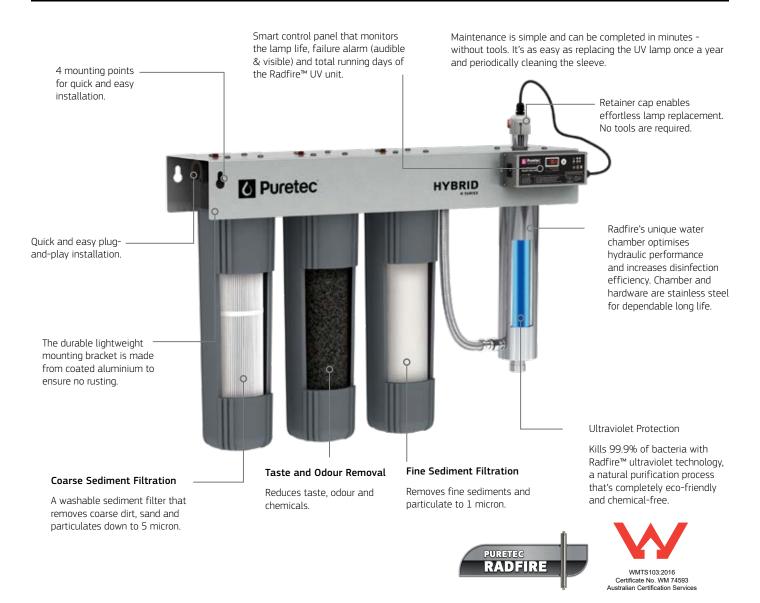
Ordering Code	HYBRID-R10	HYBRID-R11		
Replacement parts and cartridges:				
Stage 1 filtration:	PL05MP1	PL05MP2		
Stage 2 filtration:	CB05MP1	CB05MP2		
Stage 3 filtration:	PX01MP1	PX01MP2		
UV lamp, 46 W	RL6	RL6		
Quartz sleeve:	RQS6	RQS6		
Flow rate @40mJ/cm2:	54 Lpm	54 Lpm		
Flow rate @30mJ/cm2:	70 Lpm	70 Lpm		
Flow rate @16mJ/cm2:	130 Lpm	130 Lpm		
Connection:	1" BSP [25mm]	1" BSP [25mm]		
Supply pressure:	300 - 875* kPa			
Water temperature range:	0 - 52°C (protect from freezing)			
Installation note:	The Hybrid R Series needs to be installed where it is protected from the weather.  For outside installations use the Hybrid G Series.			
Warranty:	3 years^			

Important Note: Use only genuine Puretec replacement cartridges. Flow rate @30mJ/cm² is the industry standard for drinking water. Puretec Hybrid UV systems are designed for common rainwater. The effectiveness of a UV system is dependent on the clarity of water present. If you are unsure of the clarity of your water Puretec can arrange a UVT test to verify that no further filtration is required before the UV. Contact Puretec on 1300 140 140 (AU) or 0800 130 140 (NZ) for further information on this. \* Where line pressure exceeds 500 kPa, an approved pressure limiting device must be installed to comply with Australian & New Zealand Plumbing Standards. (Ref. AS/NZS 3500.1:2021, Clause 3.3.4)



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### **DIAGRAM & FILTRATION TECHNOLOGY**





#### **Reversible Installation Option**

This unit can be installed from left to right or right to left depending on the installation requirements.

The Hybrid R Series needs to be installed where it is protected from the weather. For outside installations use the Hybrid G Series



#### Triple Stage Filtration with UV **Protection**

Incorporates an additional filtration stage for extra contaminant removal and capacity. Highly effective and efficient at removing dirt, rust, sediment, bad taste and odour in your water, providing good general purpose filtration.

### **OPTIONAL EXTRAS**



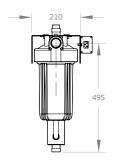
Ordering Code:	Description	Suits
PC-HYBRID-3M	Hybrid series power cord, <b>3 metres</b> , for applications where a longer cord is required.	Hybrid G, R & P series

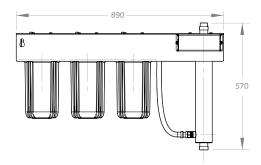


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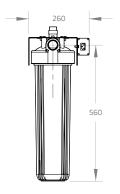
## **PRODUCT DIMENSIONS** Measurements in Millimeters (mm)

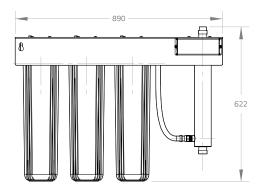
#### HYBRID R10





#### **HYBRID R11**





## ADDITONAL INFORMATION

Where the water being treated contains unusually high levels of dissolved solids particularly hard water, iron, manganese or biological organisms, a deposit build up on the quartz sleeve may occur over time. Maximum recommended parameters are as follows:

Iron:	less than 0.3 mg/L
Hydrogen Sulfide:	less than 0.05 mg/L
Suspended Solids:	less than 10mg/L
Manganese:	less than 0.05 mg/L
Hardness:	less than 110mg/L



#### 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 cover for parts and labour for the first year where applicable, subject to approval. Plus 2 years parts only. Our Water Filtration Specialists can provide you with advice to suit your needs.
- 4. The Hybrid R Series needs to be installed where it is protected from the weather. For outside installations use the Hybrid G Series.