

# PRESSURISED, SAFE AND PURE WATER FOR YOUR WHOLE HOME.



## HybridPlus Series

All-in-One Pump\*, Ultraviolet Steriliser and  
Three-Stage Filtration System

\*HybridPlus P3, P6, P9, P12 models.

Patent Pending



**Puretec**<sup>®</sup>  
PERFECTING WATER



## 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 uncompromisable 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.



# An all-in-one pump,\* UV steriliser and three-stage filtration system that delivers pressurised, safe and pure water for your whole home.

Designed specifically for rainwater, the patented Puretec HybridPlus is a complete plug & play package with pump\*, filters & UV steriliser all-in-one unit that is weatherproof, rodent proof, tamper proof and reduces pump noise.

Importantly, the HybridPlus Series systems incorporate Radfire™ ultraviolet technology, a natural purification process that's completely eco-friendly, chemical-free and kills 99.9% of bacteria including E. Coli, Giardia, and Cryptosporidium Cysts.

\*HybridPlus P3, P6, P9, P12 models.

HybridPlus Series systems are manufactured by Puretec to the highest of standards and tested to ensure AU/NZ requirements are not only met but exceeded. HybridPlus systems are designed for rainwater but also suited for other water supplies subject to water quality.

Puretec products are manufactured to impeccable standards and to back this up, the HybridPlus Series comes with a 3-year Puretec platinum warranty.



Designed specifically for rainwater, the Puretec HybridPlus is a complete plug & play package with pump\*, filters & UV in one unit that is weatherproof, rodent proof, tamper proof and reduces pump noise.

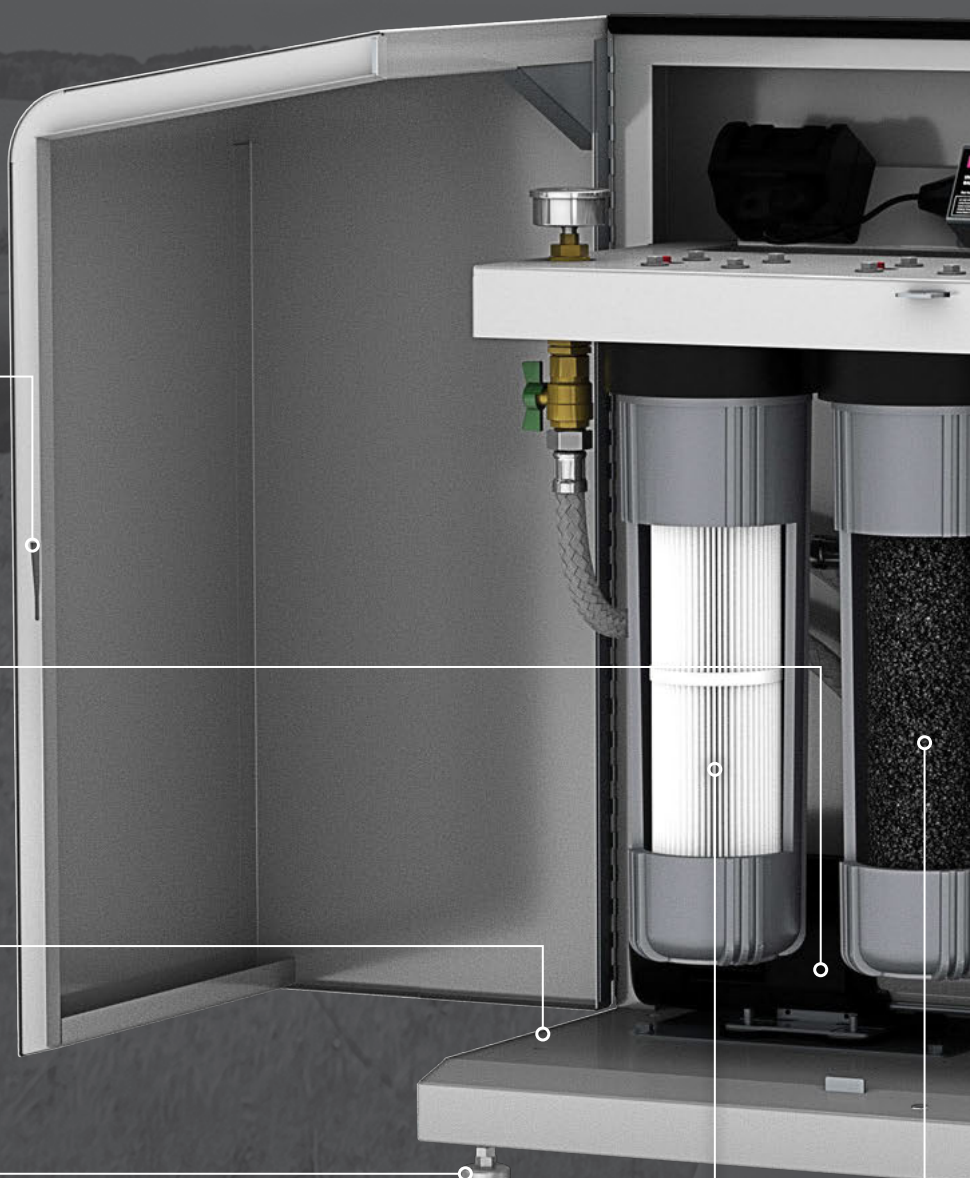
Premium Puretec four stage water treatment including UV protection with filter monitor gauges, lamp fail alarm, lamp count-down timer and surge protection.

A 3-point locking system ensures the unit is secure from tampering or vandalism.

The P1 model is compatible with a range of pumps if you wish to select a particular model or use your existing pump.

Provisional bolt-holes so the system can be fixed to a platform or slab, securing it from high winds and vandalism.

Adjustable feet to eliminate instability and vibration.



#### STAGE 1: SEDIMENT FILTRATION

A washable sediment filter that removes coarse dirt, sand and particles down to 5 micron.

\*HybridPlus P3, P6, P9 and P12 models.  
\*Fittings on installed picture not included.  
HybridPlus P12 model pictured.



The HybridPlus Series systems are manufactured by Puretec to stringent standards and tested to ensure that AU/NZ standards are met and exceeded. The HybridPlus systems are suitable for both tank only, mains water back-up, bore water and surface water treatment subject to water quality.



Patented cabinet with gull wing style access doors looks great whilst providing easy access for maintenance, is corrosion resistant and lockable to prevent tampering.

Unique connection system so that water flow can be connected to the left or right hand sides for fast, easy and neat installation.

Premium pump\*, pressure controller and optional mains/rain changeover switch to ensure adequate pressure and seamless back up from the mains/ municipal water supply.

#### STAGE 4: BACTERIA PROTECTION

Kills 99.99% of E. Coli, Giardia and Cryptosporidium Cysts with Radfire™ ultraviolet technology, a natural purification process that's completely eco-friendly and chemical free.

#### STAGE 3: FINE SEDIMENT FILTRATION

Removes fine sediment and particulate down to 1 micron.

#### STAGE 2: TASTE AND ODOUR REMOVAL

Reduces bad taste, odour, herbicides, pesticides and chemicals.

**Patent Pending**

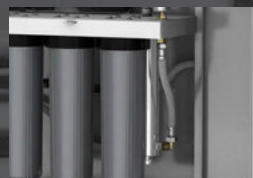


\*Warranties in this document cover parts for 3 years and include cover for parts and labour for the first year where applicable, subject to approval excluding the pump which is covered by Grundfos's own back-to-base 2 year warranty.

The feature laden HybridPlus Series is a four stage water filtration and water disinfection system that will ensure your water is safe and clean all year round. These systems are manufactured by Puretec to stringent standards and are suitable for both tank only, mains water back-up, bore water and surface water treatment subject to water quality.



Premium Puretec four stage water treatment including UV protection with filter monitor gauges, lamp fail alarms, lamp count-down timer and surge protection.



### BACTERIA PROTECTION

Kills 99.9% of E. Coli, Giardia and Cryptosporidium Cysts with Radfire™ ultraviolet technology, a natural process that's completely eco-friendly and chemical-free.



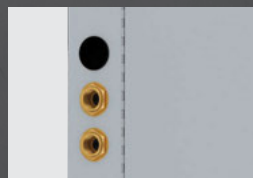
Patented cabinet with gull wing style access doors looks great whilst providing easy access for maintenance, is corrosion resistant and lockable to prevent tampering.



P1 model is compatible with a range of pumps if you wish to select a particular style of pump or use your existing pump.



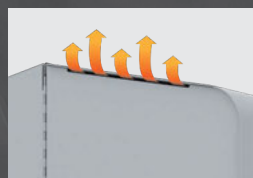
Premium pump\*, pressure controller and optional mains/rain changeover switch to ensure adequate pressure and seamless back up from the mains/municipal water supply.



Unique connection system so that water flow can be connected to the left or right hand sides for fast, neat and easy installation.



A 3-point locking system ensures the unit is secure from tampering or vandalism. Provisional bolt-holes so the system can be fixed to the ground to secure from high winds.



Neatly concealed ventilation to allow airflow and heat dissipation.

Also equipped with noise shielding and built-in anti vibration feature that drastically reduces noise from the pump.

## SPECIFICATIONS AND SELECTOR GUIDE

Ordering Code	HYBRID- P1	HYBRID-P3	HYBRID-P6	HYBRID-P9	HYBRIDP12
Pump Model:	Provision Only	CMB-SP 3-47	CMB-SP 5-47	CMB-SP 3-47	CMB-SP 5-47
Rated Power:	N/A	0.5 kW	0.9 kW	0.5 kW	0.9 kW
Pressure Controller:	PM2				
<b>Mains To Rains Controller:</b>	Not Included	Not Included	Not Included	Standard	Standard
Power Supply:	220-240 VAC / 50Hz				
Maximum Current Consumption:	-	3.1-2.8 A	5.4-5.0 A	3.1-2.8 A	5.4-5.0 A
Water Temperature Range:	0 - 52°C (protect from freezing)				
Self Priming:	4 m				
UV Dosage @40mj/Cm²:	54 Lpm				
UV Dosage @30mj/Cm²:	70 Lpm				
UV Dosage @16mj/Cm²:	130 Lpm				
Pump Flow Rate:	Not Applicable	50 Lpm	86 Lpm	50 Lpm	86 Lpm
Connection:	1" BSP [25mm]				
Warranty:	3 years^				

Important Note Use only genuine Puretec replacement cartridge. Flow rate @30mj/cm² is the industry standard for drinking water. ^Warranties in this document cover parts for 3 years and include cover for parts and labour for the first year where applicable, subject to approval excluding the pump which is covered by Grundfos's own back-to-base 2 year warranty. \*HybridPlus P3, P6, P9 & P12 models.





### HYBRID P SERIES, PUMP PROVISION MODEL

**All-in-one UV, filtration with weather cabinet, 20", 1" connection, pump provision only**

Suitable for medium to large households the HybridPlus is a comprehensive whole house UV filter system with triple-stage filtration that is designed for both mains and rainwater supplies. This unit features a weather protection cabinet that is suitable for outdoor installation and is weatherproof, rodent proof, tamper proof and reduces pump noise.

### HYBRID P1

The HybridPlus P1 includes a provision for your own pump and is also fitted with filter monitor gauges, lamp fail alarms, lamp count-down timer and surge protection.

This system reduces sediment, chemicals including chlorine, bad taste, odour and is highly effective in eliminating bacteria and parasites in your water. It uses Radfire™ ultraviolet technology to kill 99.9% of bacteria, an eco-friendly process that does not use chemicals. It turns your rainwater into pure, safe, delicious and healthy drinking water!

Ordering Code	HYBRID- P1
Replacement parts and cartridges:	
Stage 1 filtration:	PL05MP2
Stage 2 filtration:	CB05MP2
Stage 3 filtration:	PX01MP2
UV lamp, 46 W	RL6
Quartz sleeve:	RQS6
UV dosage @40mJ/cm²:	54 Lpm
UV dosage @30mJ/cm²:	70 Lpm
UV dosage @16mJ/cm²:	130 Lpm
Pump Provision Space:	560 mm (H) x 540mm (W) x 240mm (D)
Connection:	1" BSP [25mm]
Warranty:	3 years

Important Note Use only genuine Puretec replacement cartridge. Flow rate @30mJ/cm² is the industry standard for drinking water.



## HYBRID P SERIES, PUMP MODELS

**All-in-one UV, filtration with weather cabinet, 20", 1" connection, with pump fitted**

Suitable for medium to large households the HybridPlus is a comprehensive whole house UV filter system with triple-stage filtration that is designed for both mains and rainwater supplies. This unit features a weather protection cabinet that is suitable for outdoor installation and is weatherproof, rodent proof, tamper proof and reduces pump noise.



### HYBRID P3

The HybridPlus P3 includes a CMB-SP 3-47 pump (0.5kW) and is also fitted with filter monitor gauges, lamp fail alarms, lamp count-down timer and surge protection.

This system reduces sediment, chemicals including chlorine, bad taste, odour and is highly effective in eliminating bacteria and parasites in your water. It uses Radfire™ ultraviolet technology to kill 99.9% of bacteria, an eco-friendly process that does not use chemicals. It turns your rainwater into pure, safe, delicious and healthy drinking water!



### HYBRID P6

The HybridPlus P6 includes a CMB-SP 5-47 pump (0.9kW) and is also fitted with filter monitor gauges, lamp fail alarms, lamp count-down timer and surge protection.

This system reduces sediment, chemicals including chlorine, bad taste, odour and is highly effective in eliminating bacteria and parasites in your water. It uses Radfire™ ultraviolet technology to kill 99.9% of bacteria, an eco-friendly process that does not use chemicals. It turns your rainwater into pure, safe, delicious and healthy drinking water!

Ordering Code	HYBRID-P3	HYBRID-P6
Replacement parts and cartridges:		
Stage 1 filtration:	PL05MP2	PL05MP2
Stage 2 filtration:	CB05MP2	CB05MP2
Stage 3 filtration:	PX01MP2	PX01MP2
UV lamp, 46 W	RL6	RL6
Quartz sleeve:	RQS6	RQS6
UV dosage @40mJ/cm <sup>2</sup> :	54 Lpm	54 Lpm
UV dosage @30mJ/cm <sup>2</sup> :	70 Lpm	70 Lpm
UV dosage @16mJ/cm <sup>2</sup> :	130 Lpm	130 Lpm
Rains To Mains Controller:	Not Included	Not Included
Pump Model:	CMB-SP 3-47	CMB-SP 5-47
Pump flow rate:	50 Lpm	86 Lpm
Connection:	1" BSP [25mm]	1" BSP [25mm]
Warranty:	3 years <sup>^</sup>	3 years <sup>^</sup>

Important Note Use only genuine Puretec replacement cartridge. Flow rate @30mJ/cm<sup>2</sup> is the industry standard for drinking water. <sup>^</sup>Warranties in this document cover parts for 3 years and include cover for parts and labour for the first year where applicable, subject to approval excluding the pump which is covered by Grundfos's own back-to-base 2 year warranty.



## HYBRID P SERIES, PUMP & RAIN/MAINS CONTROLLER MODELS

**All-in-one UV, filtration with weather cabinet, 20", 1" connection, with pump & mains to rains controller**

Suitable for medium to large households the HybridPlus is a comprehensive whole house UV filter system with triple-stage filtration that is designed for both mains and rainwater supplies. This unit features a weather protection cabinet that is suitable for outdoor installation and is weatherproof, rodent proof, tamper proof and reduces pump noise.



### HYBRID P9

The HybridPlus P9 includes a CMB-SP 3-47 pump (0.5kW), and is also fitted with filter monitor gauges, lamp fail alarms, lamp count-down timer and surge protection. It's equipped with a mains to rains controller, ensuring adequate pressure and seamless back up from the mains/municipal water supply.

This system reduces sediment, chemicals including chlorine, bad taste, odour and is highly effective in eliminating bacteria and parasites in your water. It uses Radfire™ ultraviolet technology to kill 99.9% of bacteria, an eco-friendly process that does not use chemicals. It turns your rainwater into pure, safe, delicious and healthy drinking water!



### HYBRID P12

The HybridPlus P12 includes a CMB-SP 5-47 pump (0.9kW) and is also fitted with filter monitor gauges, lamp fail alarms, lamp count-down timer and surge protection. It's equipped with a mains to rains controller, ensuring adequate pressure and seamless back up from the mains/municipal water supply.

This system reduces sediment, chemicals including chlorine, bad taste, odour and is highly effective in eliminating bacteria and parasites in your water. It uses Radfire™ ultraviolet technology to kill 99.9% of bacteria, an eco-friendly process that does not use chemicals. It turns your rainwater into pure, safe, delicious and healthy drinking water!

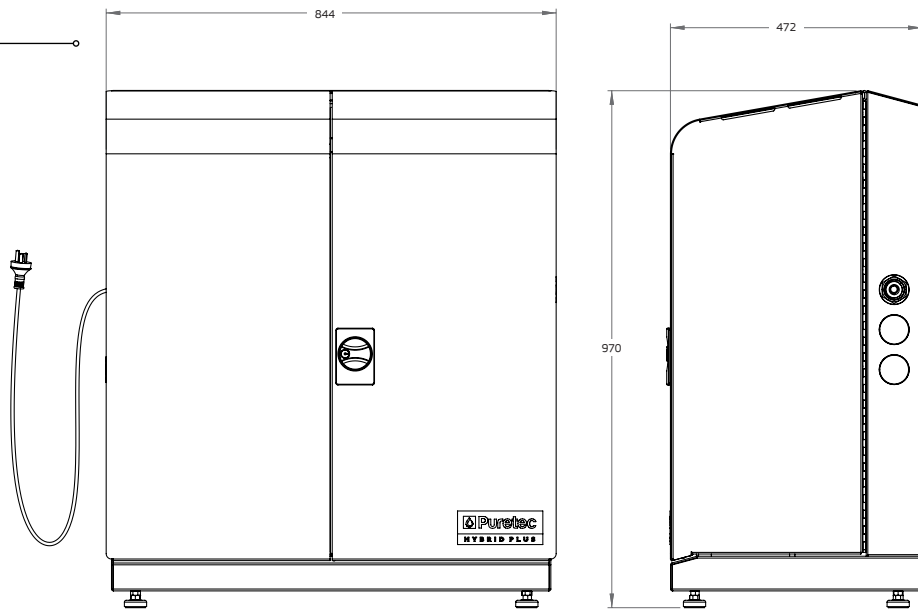
Ordering Code	HYBRID-P9	HYBRID-P12
Replacement parts and cartridges:		
Stage 1 filtration:	PL05MP2	PL05MP2
Stage 2 filtration:	CB05MP2	CB05MP2
Stage 3 filtration:	PX01MP2	PX01MP2
UV lamp, 46 W	RL6	RL6
Quartz sleeve:	RQS6	RQS6
UV dosage @40mJ/cm <sup>2</sup> :	54 Lpm	54 Lpm
UV dosage @30mJ/cm <sup>2</sup> :	70 Lpm	70 Lpm
UV dosage @16mJ/cm <sup>2</sup> :	130 Lpm	130 Lpm
Mains To Rains Controller:	Standard	Standard
Pump Model:	CMB-SP 3-47	CMB-SP 5-47
Pump flow rate:	50 Lpm	86 Lpm
Connection:	1" BSP [25mm]	1" BSP [25mm]
Warranty:	3 years^	3 years^

Important Note Use only genuine Puretec replacement cartridge. Flow rate @30mJ/cm<sup>2</sup> is the industry standard for drinking water. ^Warranties in this document cover parts for 3 years and include cover for parts and labour for the first year where applicable, subject to approval excluding the pump which is covered by Grundfos's own back-to-base 2 year warranty.

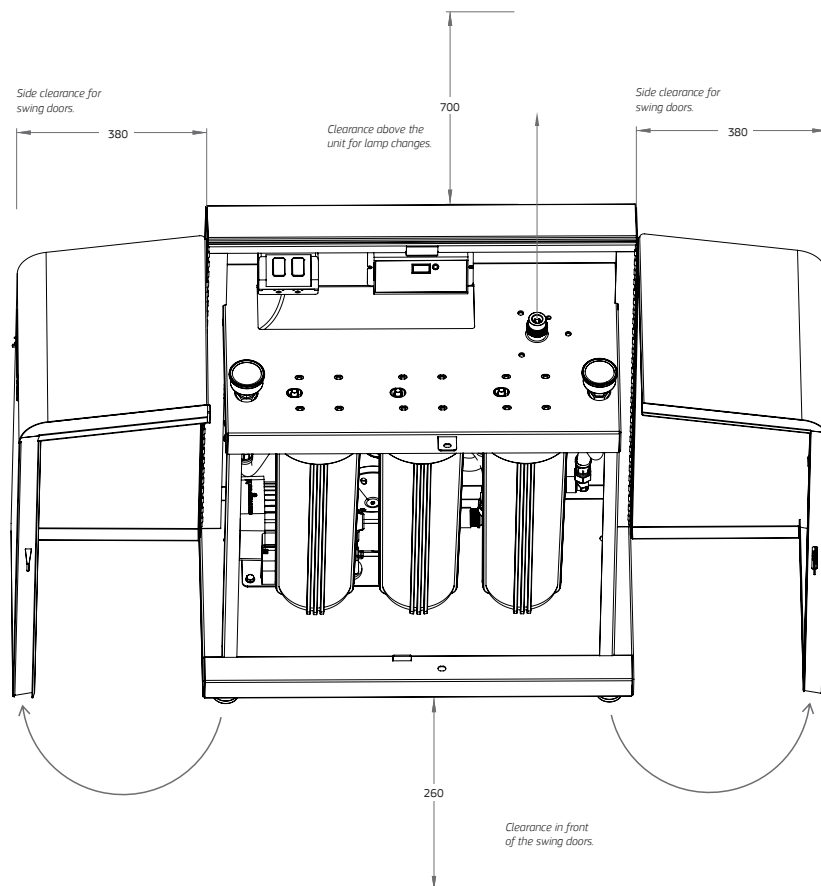
### UNIT DIMENSIONS

### BOX / TRANSPORT DIMENSIONS

Height: 1180 mm  
Width: 850 mm  
Depth: 480 mm  
Weight: Approx. 85kg



### INSTALLATION CLEARANCES



### General information

1. No claims can be made based on the specifications and images in this document. The design, technology, colours, and features are subject to change without prior notice.
2. Whilst every endeavour is made to ensure accuracy, no responsibility is taken for any errors or omissions in detail.
3. This catalogue and all its contents are copyright protected. All rights are reserved, particularly alteration, translation and reproduction using electronic systems.
4. ^Warranties in this document cover parts for 3 years and include cover for parts and labour for the first year where applicable, subject to approval excluding the pump which is covered by Grundfos's own back-to-base 2 year warranty. Excludes cartridges.
5. Micron rating is nominal.

If you have any questions about the Hybrid P Series products, our Water Filtration Specialists can provide you with advice to suit your needs. Please call **1300 140 140** (AU) **0800 130 140** (NZ) or email [sales@puretecgroup.com](mailto:sales@puretecgroup.com).



Patented cabinet with secure & stylish gull wing access doors for easy maintenance.

The Puretec HybridPlus Series is manufactured by Puretec to stringent standards and tested to ensure that AU/NZ standards are met and exceeded to provide years of trouble-free service. Completely unique and one-of-a-kind unit is like nothing else on the market.



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.

All pictures and information are supplied as a guide only. Puretec reserves the right to change product specifications without notice. Whilst every endeavour is made to ensure accuracy, no responsibility is taken for any errors or omissions in detail. Important Note: Sales of products are subject to our Terms and Conditions which are available upon request. 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 1300 140 140 (AU) or 0800 130 140 (NZ).

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