



## Whole House Filtration Systems – All of House – Big Blue – 20” and 10”x 4.5”



### **WARNING:**

For correct operation of this appliance it is essential to observe the manufacturer's instructions.

**All Systems must be installed by a qualified plumber.**

**ALL HPF Filtration Systems carry WaterMark certification.**

### **Installation and Positioning:**

This system must be positioned and mounted in an upright vertical position.

When choosing position for your whole house filtration system allow room for plumbing and any maintenance requirements.

These systems are best suited out of direct sunlight and protected by cover where possible.

We recommend the use of a variable pressure regulator before the filter system itself and for the incoming pressure to be set at 500kpa.

A bypass is also recommended to be put in place for ease of filter changes and for maintenance purposes.

HPF whole house filtration systems come in 10” and 20”x 4.5” sizes and have 1” Female BSP incoming and outgoing ports. It is the installer's responsibility to ensure that system is free of defects and in new condition before installation. Any faults reported after installation will be deemed the installers responsibility and makes the installer liable for any further maintenance and/ or repairs.

General flow direction for HPF whole house systems will be from left to right.

**Under no circumstances** should any type of thread sealant be used on water filtration housings. Thread tape **ONLY** is permitted. If thread sealants are used, all warranty is void.

Filter cartridges are to be installed in order of: Pleated before Spun, Spun before Carbon, and Highest Micron before Lowest Micron. (Example: 20uM Pleated Cartridge in first housing on incoming side followed by 5uM Spun Cartridge in middle housing followed by 0.5uM Carbon Block in final housing on outgoing side)

The recommended operating pressure of for HPF all of house systems is 310 kPa – 590 kPa, exceeding these limits may void the manufacturers and/ or suppliers warranty.

An anti-Water hammer device is recommended to be installed on the house plumbing to avoid damage to components.

Once installation is complete it is the installers responsibility to check for any leaks that may occur and it is the installers responsibility to ensure any such faults are corrected and that the consumer be informed of all works carried out and that the consumer receives all works carried out and completed as per agreed by the two parties.



**HIGH  
PERFORMANCE  
FILTRATION**

HPF are under no obligation to ensure the system is installed correctly and will not be charged for any call out fees or maintenance fees. HPF is a supplier of goods ONLY.

**Pressure Gauge Fittings:**

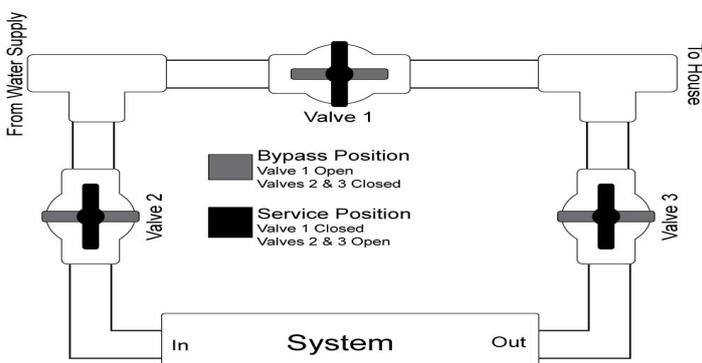
When installing pressure gauges, you must apply 6-8 rounds of plumbers thread tape.

Systems that do not come with the optional pressure gauges will be supplied with threaded cap fittings. Thread tape should be applied at approx. 6-8 rounds and the bung then fitted into the holes located on the top of the housings.

See Photo:



It is advised that a bypass be installed around any water filtration system. **Ensure you request a bypass to be included in any plumbing quotes to avoid additional charges.**



Any contract of sale, order, or quotation made or accepted by or on behalf of the supplier is subject to these terms and conditions of sale. The supplier warrants each new product to be free from defects in material and workmanship for a period of 1 year from the date of retail sale established by the date of the original invoice issued by the supplier. After the initial 1 year elapses, the product must be forwarded at the buyer's own risk and expense to



the suppliers address or place of sale, together with proof of purchase. Any damage caused during or as a result of transit will not be the responsibility of the supplier.

The supplier and suppliers partner's exclusive obligation under this Warranty is, at their own option, to either repair or replace the Product, once supplier has deemed that the Product is defective. The supplier and supplier's partners will not cover any labour charge incurred by the buyer for the replacement or repair of any product. The buyer is responsible for freight and local labour charges for products the subject of this Warranty.

#### LIMITED WARRANTY

The supplier's liability for any breach of this warranty shall be limited solely to replacement or repair at the sole option of the supplier, of any part or parts found to be defective during the warranty period.

In no event, will liability extend beyond the purchase price of the product. This warranty is subject to the product being properly installed and maintained and being used for its intended purpose. The warranty will be void if the goods have found to be tampered with. This warranty does not cover the normal wear and tear of the product, or damage caused by misuse, abuse or vandalism. This warranty does not extend to a product that has been modified in any way unless with the supplier's expressed consent. The warranty does not cover any malfunction or failure resulting from neglect or use of unauthorised parts and accessories, improper water pressure etc. The warranty does not extend to damage caused by rain, fire, earthquake or other natural causes or acts of nature.

It is expressly agreed that this shall be the sole and exclusive remedy of the buyer stated herein, and under no circumstances shall the supplier or its partners be liable for any costs, loss, expense, damages, special damages, incidental damages or consequential damages arising directly or indirectly from the design, manufacture, sale, or use or repair of the product whether based upon warranty, contract, tort or strict liability. Warranty is voided if the damage is found to be caused by water hammer, excessive pressure or thermal expansion, as the result of use in conjunction with a water cooler or heated. The warranty limits the supplier's liability and is in lieu of all other warranties and liabilities expressed or implied. All implied warranties of merchantability and fitness for a particular purpose are hereby disclaimed by the supplier and excluded from the Warranty. With reference to other components that are sold separately, these are covered by our 12-month warranty unless otherwise stated by the manufacturer.

#### WARRANTY PROCEDURE

A copy of the original invoice must be presented for any warranty claim as proof of purchase, this limited warranty is void if the product under warranty is presented without the said original invoice. The supplier or its partners may request that a statement accompany the original invoice, signed by the buyer, setting out the following terms:

1. The name and address of the buyer.
2. The date and by whom the product was purchased.
3. The date and by whom the product was installed.
4. The location where the product was installed.
5. The date and time the product first appeared to malfunction.
6. The nature of the problem with the product.
7. The date and time of any and all loss event/s.
8. The date and time the supplier was first notified of the product malfunction.

A failure by the buyer to submit the said statement within 28 days, after such request is made by the supplier and its partners, will automatically void the warranty. A failure to answer truthfully or to answer in a way that is misleading, entitles the supplier to void the warranty and to notify the police in the event of suspected fraudulent conduct. The risk in the product will pass to the buyer immediately upon the product leaving the supplier's premises for delivery to the place designated by the buyer. The supplier will retain title to (but not risk in) a product delivered to the buyer until payment is received in full for the product and all other sums owing to it by the buyer. Until such payment, the buyer holds the product as bailee for the supplier and may not sell or otherwise dispose of the product unless authorised by the supplier. If the product is sold, the proceeds of sale will be placed in a separate trust account pending payment to the supplier or its partners. The Buyer will store the goods in such a way as to enable them to be separately identified and will keep them insured at its own expense with the supplier's interest noted on any such insurance cover. If the buyer fails to make any payment when due or becomes bankrupt or becomes insolvent, or has a judgement entered against it in any Court or enters into any scheme of arrangement, composition, or assignment or is in receivership or voluntary administration or liquidation, the buyer grants the supplier and its partners licence to enter any of the buyer's premises where the product is stored, and without notice, to re-take possession of and remove, at the buyer's cost and expense, the product in respect of which title has not passed to the buyer.

The system is not serviced every as per the recommendation OR every 12 Months Product damage results from water hammer, freezing, neglect or is not installed by a licensed plumber in accordance with the installation plan The water temperature exceeds 38° Celsius. The system is not installed with an Australian Standards approved Pressure Limiting and Dual Check Valve.