

## ZHR SERIES

*HYDRAULIC RAIN / MAINS CHANGEOVER SYSTEM*



TWO YEAR  
WARRANTY  
**2**



N17601

**OWNERS MANUAL**

THE RIGHT CHOICE



## ZHR SERIES

Congratulations on your purchase of the highest quality Hydraulic Rain/Mains Changeover System.

- The Zenox ZHR Series is an automatic Rain / Mains changeover system allowing tank water to be used for water supply in preference to mains water.
- The Zenox ZHR Series has a quality Italian made electronic pressure controller which automatically starts the pump when there is demand for water supply. The pressure controller will only operate the pump if tank water is available.
- The Zenox ZHR Series will automatically switch to mains water when tank water is empty and in case of power failure.
- The Zenox ZHR Series does not require an in-tank float switch which makes the system quick and easy to install.

# CONTENTS

	Page
INSTALLATION	3
INSTALLATION DIAGRAMS	4, 5
TROUBLESHOOTING & NOTES	6
WARRANTY	7

# INSTALLATION

Please read all instructions carefully before installing the Zenox ZHR System. Failures caused by incorrect installation are not covered by warranty.

- The Zenox ZHR system is designed to handle clean water only. Freezing conditions will damage the unit.
- The Zenox ZHR system is electrically connected, ensure that electrical connections are made by a qualified person.
- Installation is to be in accordance with AS/NZS3500.1 Water services, Plumbing and Drainage. Pipework and outlets that are connected to Rainwater must be marked with wording "Rainwater", pipework must be marked "Rainwater" at 1 meter spacings.

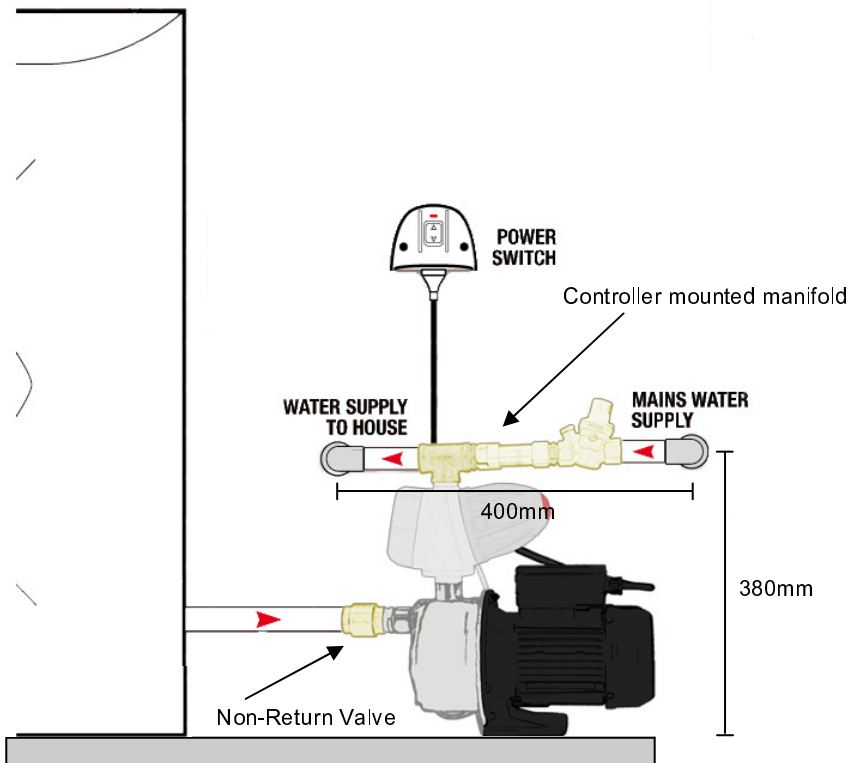
## **Zenox ZHR SERIES INSTALLATION RECOMMENDATIONS.**

1. Tanks water inlet strainer
2. Isolation valves to mains water inlet connection

## **INSTALLATION OF DRY MOUNT AND SUBMERSIBLE PUMP APPLICATIONS**

- STEP 1.** Evaluate site and select the best position to mount the Zenox ZHR Series system.
- STEP 2.** Mount the Zenox ZHR Series system within 1.2 meters of a 240 volt GPO
- STEP 3.** Position Zenox ZHR Series system and carry-out installation of interconnecting pipework.
- STEP 4.** Prime pump by removing stainless steel plug/bolt from the top of stainless steel pump housing and fill with water.
- STEP 5** Plug power cable from Zenox ZHR Series pump into 240 volt GPO outlet

# INSTALLATION GUIDE

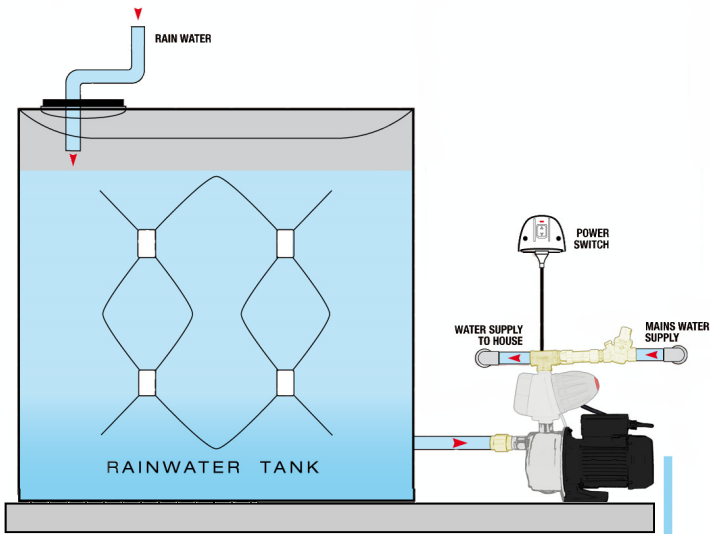


**The Zenox ZHR Series Valve Kit includes:**

1. The controller mounted manifold - outlet 1”(F) x mains inlet 3/4”(F)
2. Non-Return Valve 1”(M) x 1”(F)

**\*Submersible option also available. MODEL ZHR-600**

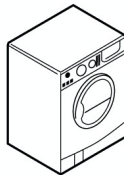
# INSTALLATION GUIDE Cont...



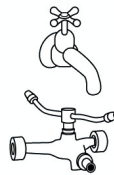
## APPLICATIONS



**Toilets**  
up to 3



**Laundry**  
+1



**Irrigation**  
+1



# IMPORTANT

Please attach your sales invoice/docket here as proof of purchase should warranty service be required.

Please do not return Warranty – Retain for your records.

Purchased From .....

Purchase Date ..... Model Number .....

Owners Name .....

Address .....

.....

City ..... State ..... Code .....

Phone .....

Notes .....

.....

.....

.....



PO Box 244  
Tullamarine Victoria 3043  
Phone 03 9336 1000  
Fax 03 9336 1099  
Email sales@maxijet.com.au

CUT HERE TO DETACH

