

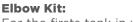
# **Tank To Tank Kit Connector Kits**

Instructions for use Nov 2025

Our modular Tank-to-Tank Connector Kits make it easy to link multiple tanks in series and includes all the fittings needed for a secure, watertight connection.

## **Available Kits:**



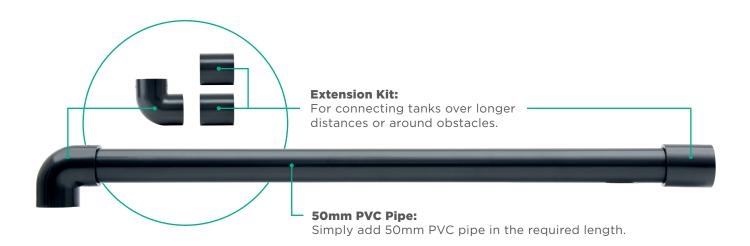


For the firsts tank in your setup.



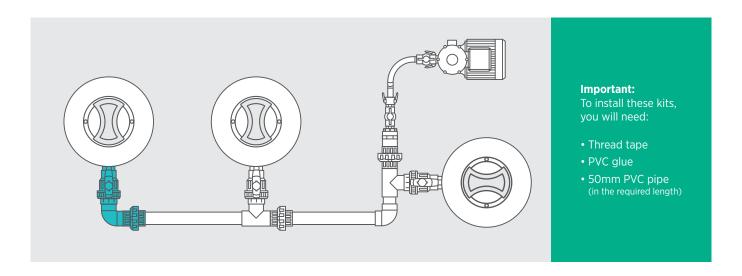
## T-piece Kit:

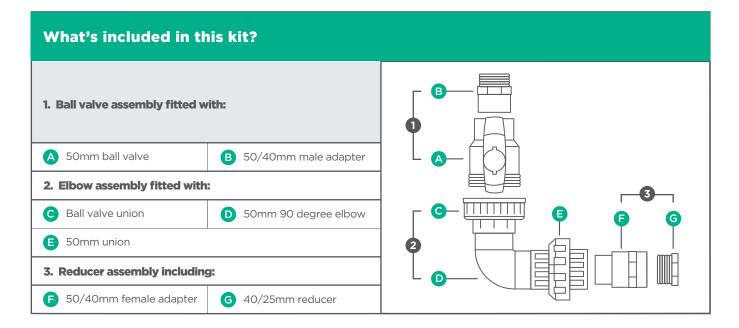
For adding additional tanks in series.



## **Elbow Kit**

Start your setup with a secure ball valve and elbow connection.





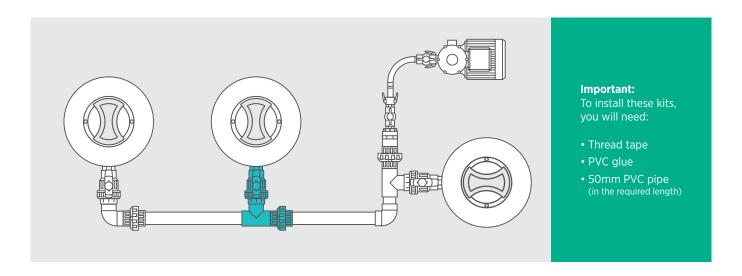
#### **Assembly Instructions**

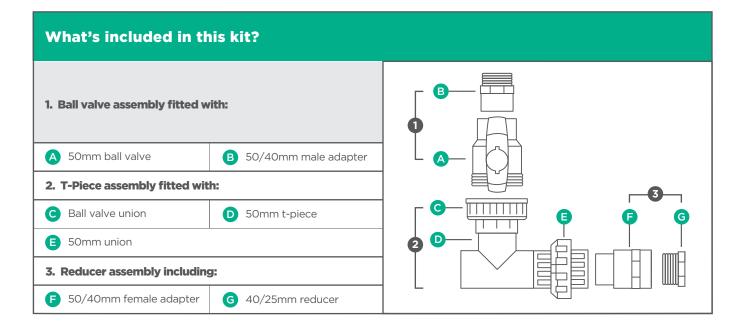
**Important:** Use thread tape and PVC glue on all relevant connections.

- 1. Fit the pre-glued ball valve assembly (1) to the 40mm outlet at the bottom of the tank.
- 2. Attach the elbow assembly (2) by screwing the ball valve union (C) onto the ball valve's (A) thread.
- 3. Choose your elbow assembly connection option:
  - 3a. 50mm PVC pipe
    - Insert the pipe into the 50mm union (E) and glue it in place.
  - **3b. 40mm plumbing connection to a pump** (for single-tank setups)
    - Glue the 50/40mm female adapter (F) into the 50mm union (E).
  - **3c. 25mm plumbing connection to a pump** (for single-tank setups)
    - Glue the 50/40mm female adapter (F) into the 50mm union (E), then screw in the 40/25mm reducer (G).

# **T-Piece Kit**

Add this kit so seamlessly join additional tanks to your installation.





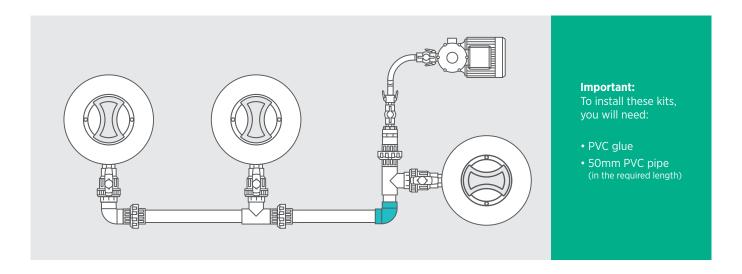
#### **Assembly Instructions**

**Important:** Use thread tape and PVC glue on all relevant connections.

- 1. Fit the pre-glued ball valve assembly (1) to the 40mm outlet at the bottom of tank.
- 2. Attach the t-piece assembly (2) by screwing the ball valve union (C) onto the ball valve's (A) thread.
- 3. Use 50mm PVC pipe (cut to the required length) to connect the 50mm unions **(E)** between an Elbow Kit and a T-piece, or between two T-piece kits—depending on how many tanks you are linking in series.
- 4. Choose your elbow assembly connection option:
  - 4a. 50mm PVC pipe
    - Insert the pipe into the 50mm union (E) and glue it in place.
  - **4b. 40mm plumbing connection to a pump** (for the last tank a series)
    - Glue the 50/40mm female adapter (F) into the 50mm union (E).
  - **4c. 25mm plumbing connection to a pump** (for the last tank a series)
    - Glue the 50/40mm female adapter (F) into the 50mm union (E), then screw in the 40/25mm reducer (G).

# **Extension Kit**

An extension kit for connecting tanks over longer distances or around obstacles.



What's included in this kit?	
Fittings required for pipe extensions including:	0 0
1. 50mm 90 degree elbow	
2. 2x 50mm sockets	

## **Assembly Instructions**

**Important:** Use PVC glue on all relevant connections.

- Use a socket to connect/extend a straight PVC pipe.
- Or use the elbow and a socket to go around corners or obstacles.
- You can also cut the pipe into shorter lengths and re-join with the sockets to fit your setup.

