

## INCLUDES





25MM COUPLING

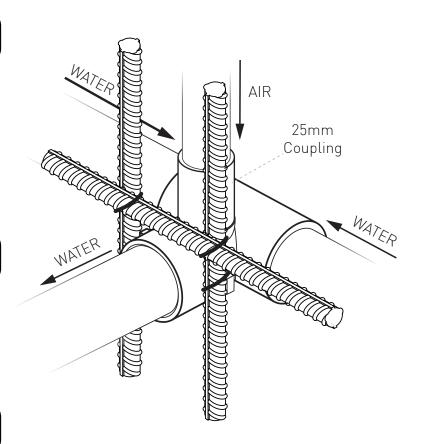


**WATER INLET PIPE SIZE -** 40mm Pressure Pipe

**WATER OUTLET PIPE SIZE -** 40mm Pressure Pipe

**AIR INLET PIPE SIZE -** 25mm Pressure Pipe

MAX FLOW RATE - 30LPM at 15KPA(1.5MH)

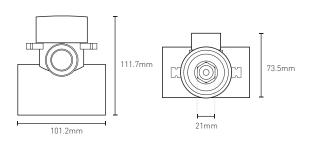


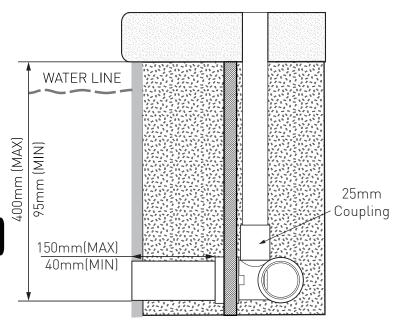
## INSTALLATION

For optimal performance the JT C40 must be installed using the following guidelines:

- Install the jet in a horizontal orientation
- Position the jet no deeper than 400mm from the bottom of the coping.
- Jet should have a set back no greater than 150mm
- Ensure that the airline extends directly above the water line before introducing any junctions or joins into the airline.

### **DIMENSIONS**







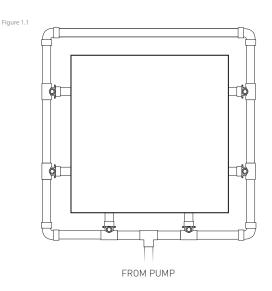


# **PLUMBING CONFIGURATION**

### **WATER**

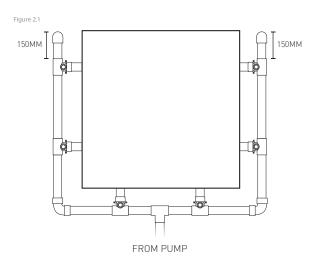
#### **LOOP CONFIGURATION**

To maintain even pressure across the entire jet system it is best to plumb all jets together in a complete loop. This will ensure a consistent pressure to each individual jet, preventing output from becoming unbalanced.



#### **OPEN END CONFIGURATION**

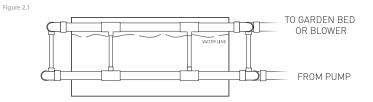
If a loop configuration is not possible in your design, then jets should be plumbed in a single line ensuring that there is and equal amount of jets, pipe and elbows on either side of the main feed pipe. At each open end of the jet system, provide a 150mm length of capped pipe, this will help maintain an even pressure at the jets at the end of the system.



# AIR

#### **LOOP CONFIGURATION**

Figure 2.1 all air lines have been combined using a 40mm "T" junction, this loop can then be fed back to a garden bed or a blower, depending on the overall requirements of the system.



#### **OPEN END CONFIGURATION**

Figure 2.2 shows an installation using individual airlines for each jet, these can then be finished with the use of an air tap or dress ring.

