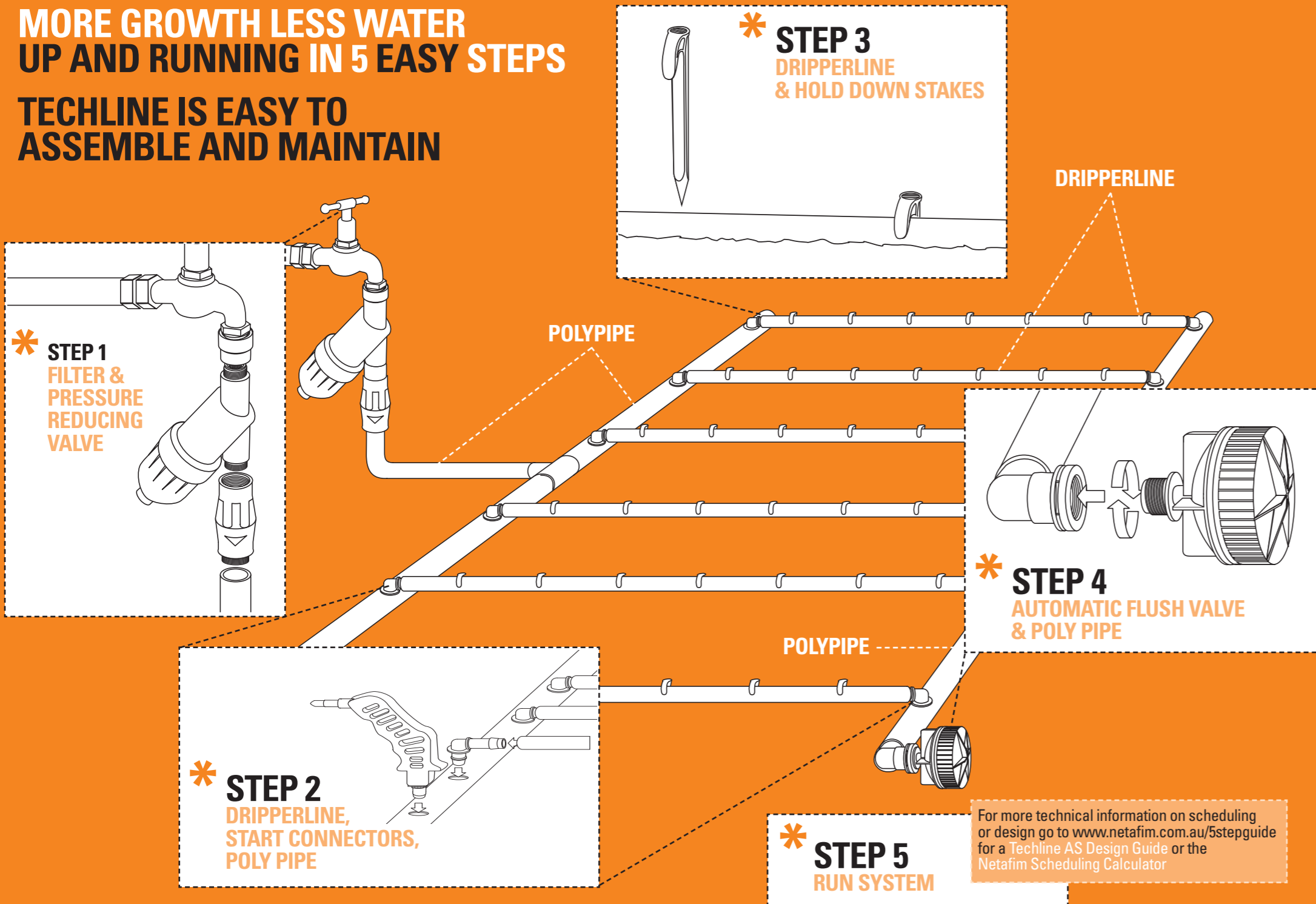


MORE GROWTH LESS WATER UP AND RUNNING IN 5 EASY STEPS

TECHLINE IS EASY TO ASSEMBLE AND MAINTAIN



GROW MORE WITH LESS

UP AND RUNNING IN 5 EASY STEPS

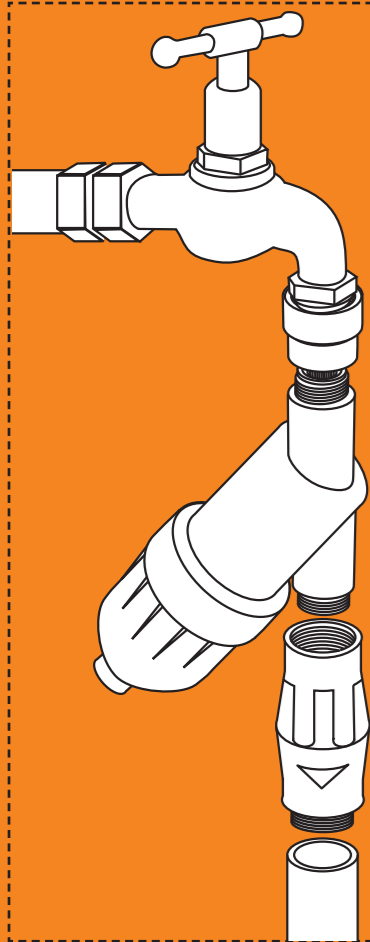
GROW MORE WITH LESS

For more information, call 1300 307 407 or visit www.netafim.com.au

For more technical information on scheduling or design go to www.netafim.com.au/5stepguide for a Techline AS Design Guide or the Netafim Scheduling Calculator



STEP 1 SET UP THE FEED LINE



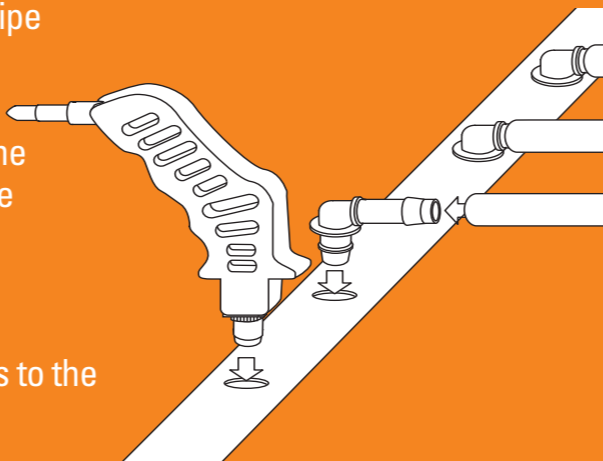
- ⇒ Connect the Filter and Netafim Pressure-reducing Valve to the water supply
- ⇒ Run the Low Density Poly Pipe towards the area to be irrigated
- ⇒ Plug ends of Poly Pipe with end plugs leaving the furthest point of the system unplugged

MAINTENANCE

- ⇒ Check over the system to make sure there are no leaks
- ⇒ Check the Automatic Flush Valve is working correctly
- ⇒ Manually flush the system out upon installation, and at the end of each irrigation season:
 - > Remove the Automatic Flush Valve
 - > Turn the water on
 - > Let water run through the system for approximately one second for every meter of dripperlines installed, re-connect the Automatic flush valve
- ⇒ Clean out the Netafim Filter every 4-6 weeks

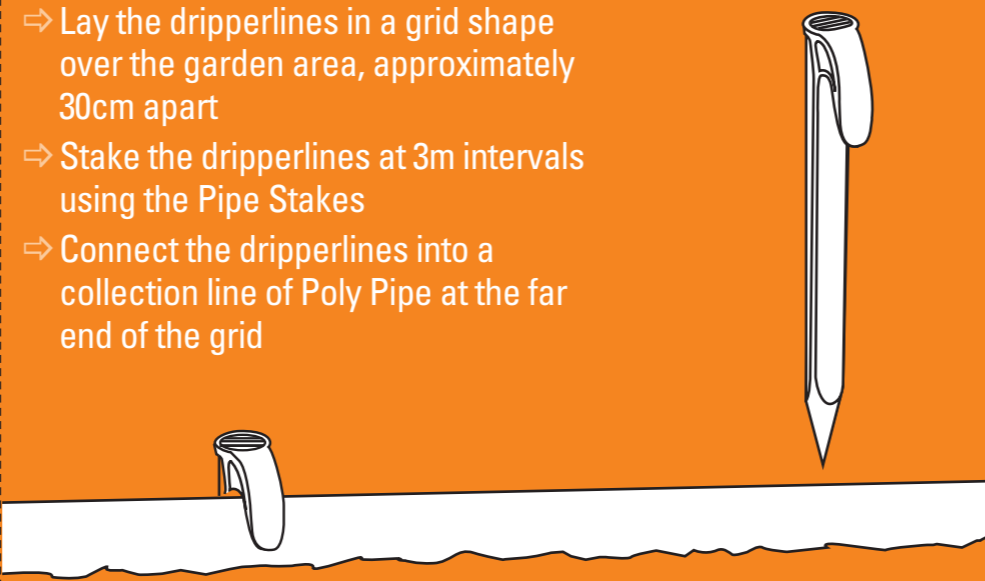
STEP 2 CONNECT THE DRIPPERLINES

- ⇒ Use the Hole Punch to create dripperline connection points within the poly pipe at 30cm intervals
- ⇒ Insert one end of the Start Connectors into the Techline AS Dripperline and then the other end into the holes punched into the Poly Pipe
- ⇒ Secure the Dripperlines to the Start Connectors using Ratchet Clamps



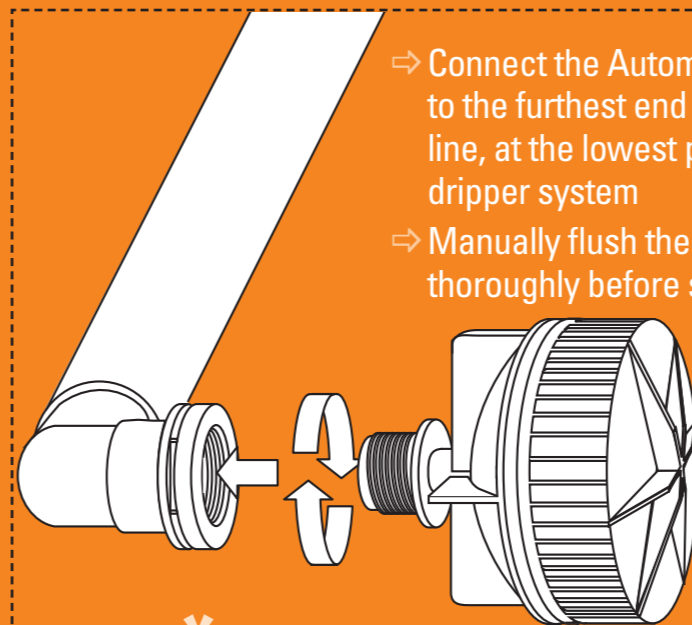
STEP 3 LAY THE DRIPPERLINES

- ⇒ Lay the dripperlines in a grid shape over the garden area, approximately 30cm apart
- ⇒ Stake the dripperlines at 3m intervals using the Pipe Stakes
- ⇒ Connect the dripperlines into a collection line of Poly Pipe at the far end of the grid



STEP 4 CONNECT THE DRIPPERLINES

- ⇒ Connect the Automatic Flush Valve to the furthest end of the collection line, at the lowest point within the dripper system
- ⇒ Manually flush the drip system thoroughly before starting irrigation



Do not exceed the maximum run length of the dripperline:

- > Techline AS 1.6 LPH 30cm spacing = 99m
- > Techline AS 3 LPH 30cm spacing = 65m

STEP 5 SET THE RUNNING TIME – AND YOU'RE GOOD TO GO

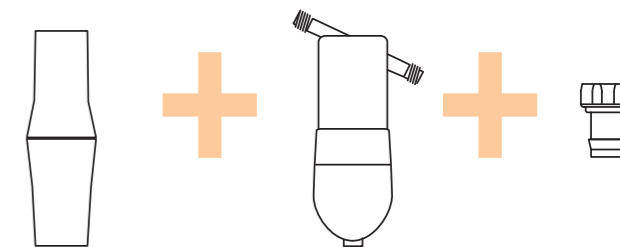
Recommended system running time

Dripperline flow rate and spacing	Application rate (mm/hr per m ²)	recommended irrigation times per week	
		Min	Max
1.6 LPH 30 x 30cm	17.8	20	200
3.0 LPH 30 x 30cm	33.3	10	110
1.6 LPH 40 x 40cm	10.0	40	370

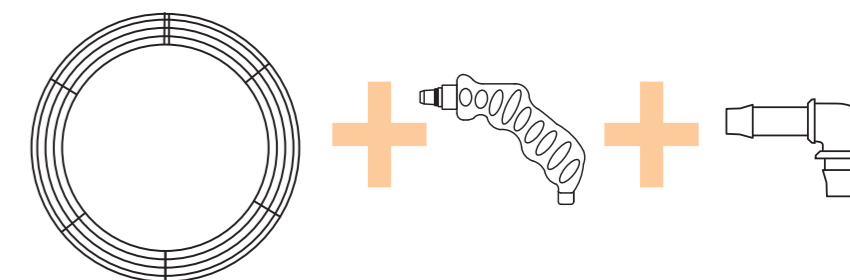
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MAKE SURE YOU HAVE ALL THE PARTS BEFORE YOU START

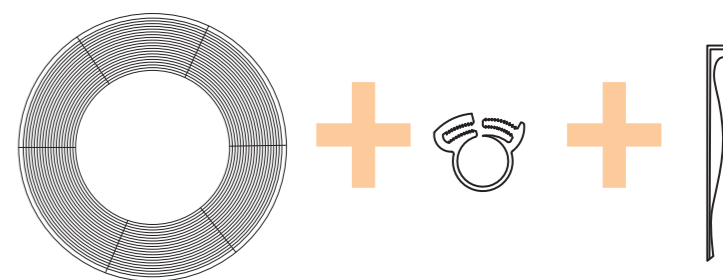
STEP 1 Pressure-reducing Valve Netafim Filter Nut and Tail



STEP 2 Low Density Poly Pipe Hole Punch Start Connectors



STEP 3 Techline AS Dripperline 13mm Ratchet Clamps Pipe Stakes



STEP 4 Threaded Elbow Automatic Flush Valve

