Micro Irrigation System Instruction Manual

Before installing your micro irrigation system please take time to check that you have all the parts listed below.

A End Dripper  x10	**B** Inline Dripper  x10	**C** ¾" BSP Outside Tap Adaptor  x1	**D** Flow Control Valve  x1
E Filter Washer  x1	**F** Straight Connector  x2	**G** Tee Connector  x15	**H** End Clamp  x5
I Support Stake  x15	**J** Pipe Clip  x10	**K** 23M (75') Vinyl Pipe  x1	

How To Connect The Hose To The Outside Tap

1. Push together the flow control valve (D) and the filter washer (E). See Fig.2
2. Put washer and valve assembly in to the outside tap adaptor (C) ensuring the wire mesh is facing up. See Fig. 3.
3. Screw the tap adaptor on to the outside tap. If leaks occur then by hand tighten the fitting, if this does not alleviate the problem use PTFE Plumber's Thread Tape. Do not use pliers to tighten the fitting as this may damage the fitting. See Fig. 4
4. Push the vinyl pipe into the tube at the end of the outside tap adaptor. See Fig.5

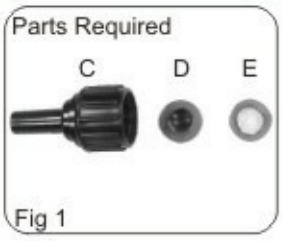


Fig 1

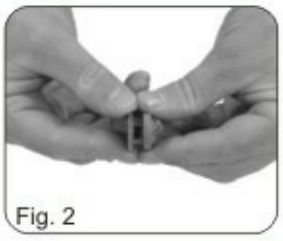
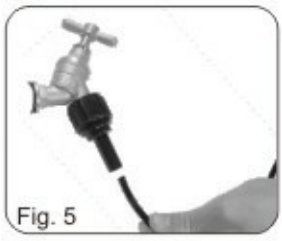

Fig. 2


Fig. 3


Fig. 4


Fig. 5

How To Attach A Fitting To The Hose

1. All the fittings in this set simply push on to the vinyl pipe. To assist this procedure we suggest you use a cup of hot water to soften the end of the pipe before attempting to push a fitting on to the pipe. This is especially useful on cold days. When using a cup of hot water be careful not to scold yourself when dipping the pipe into the water. See Fig. 6
2. Once the pipe has warmed up simply push the fitting onto the end of the pipe. See Fig. 7
3. To ensure the fitting does not blow off under water pressure make sure the pipe is fully pushed on to the fitting. See Fig. 8
4. To use the end clamp simply fold over the end of the pipe and push it into the end clamp.