



Do not scale off this drawing
All dimensions should be checked on site
E. & O.E.

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Small watering system

Outside Tap

STK20 kit provides fitting to standard outdoor tap and 25m of pipe. 20mm pipe is suitable for water flows up to 600 L/h



Bluetooth battery powered controller EPARN04 wired into the valve box.

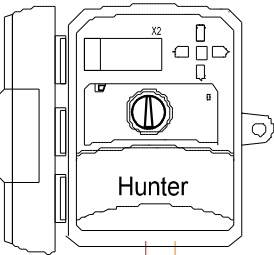
Code: FLM20

FLM20-4 fitting needed for each valve outlet

EPAV02 or EPAV04 for 2 or 4 watering zones

Use 20mm pipe on the outlet.
Can use SLK4 kits to give 4 take off points on each line

Large watering system



Mains powered controller EPARX08 or EPARX14

4-core cable ELCS04

6-core cable ELCS06

25mm (PEB25) or 32mm (PEB32) pipe

Fitting dependent on pipe size.
Code: FLTxx
e.g. FLT25 for 25mm pipe

Pump and tank unit EPTS0500 or EPTS1200

EPAB04

EPAB02

Fitting dependent on pipe size.
Code: FLMxx-4
e.g. FLM25-4 for 25mm pipe

Use 20mm (PEB20), 25mm (PEB25) or 32mm (PEB32) pipe on the outlet.

Underground Valve boxes
include all fittings except the inlet pipe connection and the outlet pipe fittings.

Grease crimps for cabling are included.

Valve boxes for mains powered controllers and battery powered controllers are available.

Multi-core cable
Low voltage cable should be taped to pipework. Connect to valves with grease crimps. Specify at least 1 more core than valves to provide a common return. e.g. Buy 6-core cable for 4 valves.

Pipework
Pipework to the valve boxes and out to the beds should be trenched approx. 300mm deep.

Project:	
Title:	Irrigation control options for gardens
Scale:	1:100 @ A3
Date:	15/01/2024
Drawing No:	DR001
Rev:	0