



DRAWING REFERENCE	LIBRARY REFERENCE	DESCRIPTION
1		PVC Board 600 x 345mm - 10mm Thick
2	K24	PH-XP2 - ORP Controller
3	K10	Cable Gland - 240VAC Mains Power
4	K10	Cable Gland - Flow Switch
5		BNC for pH Probe
6	K10	Cable Gland - Dosing Pump
7	K10	Cable Gland - Spare
8	K49	Peristaltic Pump 1.3 l/h
9	M112	Manifold Inlet - Socket Female 20mm x 3/4"
10	M130	Tee 20mm x 3/4"
11	M62/M31	Flow Switch 1/2" screwed into Reducing Bush 3/4" x 1/2"
12	M2	Adaptor Female 20mm x 3/4"
13	M37 / M6	Check Valve inserted inside Adaptor Male 20mm x 3/4"
14	M8	PVC Isolation Ball Valve 20mm
15	M130	Elbow 20mm
16	M6	Adaptor Male 20mm x 3/4"
17	M52	Elbow 20mm x 3/4"
18	M84	Male Plug 3/4"
19	M129	Tee 20mm x 1/2"
20	M74	Sample Point - Mini Ball Valve 1/2"
21	M72	Hosetail Elbow 6mm x 1/2"
22	M128	Tee 20mm
23	M93	Clear 20mm Pipe cut to 96mm length
24	M1	Adaptor Female 20mm x 1/2"
25	M89	EMEC PEA Probe holder
26	M90	IH20 / IH40 pH Probe (supplied loose)
27	M129	Injection Valve for Dosing Pump
28	M112	Manifold Outlet - Socket Female 20mm x 3/4"
29	M67	Hosetail 12mm x 3/4"
30	M82	Pipe Clip 1"



Convergent Water Controls

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Ver	Date	Notes	By	Check
1.0	14/02/08	ORIGINAL	LF	LN

Filename	Drawn By	Date	Title
WFILENAME	LF	14/02/08	Assembly Diagram
	Checked By	Date	Project / Part Number
	LN	14/02/08	DCON-PH2-P
	Scale	N/A	Client
	DIMENSIONS ARE IN MM DO NOT SCALE		CONVERGENT WATER CONTROLS

Ver	1.0
Drawing No	DRAWING NO