



DRAWING REFERENCE	LIBRARY REFERENCE	DESCRIPTION
1		PVC Board 600 x 345mm - 10mm Thick
2	K23	ORP-XP2 - ORP Controller
3	K10	Cable Gland - 240VAC Mains Power
4	K10	Cable Gland - Flow Switch
5		BNC for ORP Probe
6	K10	Cable Gland - Dosing Pump
7	K10	Cable Gland - Ground Probe
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	M88	Ground Probe 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	M84	Male Plug 3/4"
23	M128	Tee 20mm
24	M93	Clear 20mm Pipe cut to 96mm length
25	M1	Adaptor Female 20mm x 1/2"
26	M89	EMEC PEA Probe holder
27	M90	IH30 ORP Probe (supplied loose)
28	M129	Injection Valve for Dosing Pump
29	M112	Manifold Outlet - Socket Female 20mm x 3/4"
30	M67	Hosetail 12mm x 3/4"
31	M82	Pipe Clip 1"



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

Filename	WFILENAME
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Drawn By	LF	Date	14/02/08
Checked By	LN	Date	14/02/08
Scale	N/A		

Title	Assembly Diagram
Project / Part Number	DCON-RX2-P
Client	CONVERGENT WATER CONTROLS
Drawing No	DRAWING NO
Ver	1.0

DIMENSIONS ARE IN MM  
DO NOT SCALE