


DRAWING REFERENCE	LIBRARY REFERENCE	DESCRIPTION
1		PVC Board 450x345mm - 10mm thick
2	K24	PH-XP2 - pH Controller
3	K23	ORP-XP2 - ORP Controller
4	K10	Cable Gland - Spare
5	K10	Cable Gland - Spare
6		BNC for pH Probe
7	K10	Cable Gland - Spare
8	K10	Cable Gland - pH Pump
9		BNC for ORP Probe
10	K1	BNC for Flow Switch
11	K10	Cable Gland - Ground Probe
12	K10	Cable Gland - Spare
13	K10	Cable Gland - 240VAC Mains Power
14	K49	Seko Peristaltic Pump 1.3 l/hr - pH
15	M2	Manifold Inlet - Adaptor Female 20mm x 3/4"
16	M8	Ball Valve PVC 20mm
17	M128	Tee 20mm
18	M49	Elbow 45° 20mm
19	M52	Elbow 90° 20mm
20		PVC Pipe 20mm - cut to 45mm
21	M129	Tee 20mm x 1/2"
22	M72	Hosetail Elbow 6mm x 1/2" For Sample Point
23	M74	Mini Ball Valve 1/2" For Sample Point
24	M130	Tee 20mm x 3/4"
25	M84	Plug Male 3/4"
26	M6	Adaptor Male 20mm x 3/4" - Shortened to fit inside Check Valve
27	M40	Check Valve Brass - Valstop 3/4"
28	M12	Barrel Union 20mm
29	M1	Adaptor Female 20mm x 1/2"
30	M56	PED4 Electrode Holder for pH, ORP, Ground Probe and Flow Switch
31	M2	Adaptor Female 20mm x 3/4"
32	M5	Adaptor Male 20mm x 1/2"
33	M119	SMC Solenoid Valve 1/2"
34	M115	Socket Male 20mm x 1/2"
35		Clear Pipe 20mm - cut to 67mm
36	M112	Outlet to Brominator - Socket Female 20mm x 3/4"
37	M76	Nipple 3/4"
38	M6 / M37	Adaptor Male 20mm x 3/4" customised to fit Internal Check Valve
39	M83	Plug Male 1/2"
40	M73	Injection Valve - Chlorine
41	M2	Manifold Outlet - Adaptor Female 20mm x 3/4"
42	M67	Hosetail 12mm x 3/4"
43	M82	Pipe Clip 1"
44		PVC Board 600x345mm - 10mm Thick

 <b>Convergent Water Controls</b> <small>THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF CONVERGENT WATER CONTROLS PTY LTD ABN 58 082 819 734. IT IS SUBJECT TO THEIR RECALL AND MAY NOT BE REPRODUCED OR ITS CONTENTS DIVULGED WITHOUT WRITTEN AUTHORITY.</small>	Ver	Date	Notes	By	Check	Filename	Drawn By	Date	Title	Project / Part Number	Ver	
	1.0	29/02/08	ORIGINAL	LF	LN	WFILNAME	LF	29/02/08	Assembly Diagram			DCON-PHRX2A-B
							DIMENSIONS ARE IN MM DO NOT SCALE			Client		Drawing No
										CONVERGENT WATER CONTROLS		DRAWING NO