



NOTES

1	For more detail of Cable Glands under Digichem Plus refer to "Controller Base Template"
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DRAWING REFERENCE	LIBRARY REFERENCE	DESCRIPTION
1	M67	Hosetail 12mm x 3/4"
2	M2	Manifold Inlet - Adaptor Female 20mm x 3/4"
3	M8	Ball Valve PVC 20mm
4	M128	Tee 20mm
5	M49	Elbow 45° 20mm
6	M52	Elbow 90° 20mm
7		PVC Pipe 20mm - cut to 45mm length
8	M129	Tee 20mm x 1/2"
9	M72	Hosetail Elbow 6mm x 1/2" For Sample Point
10	M74	Mini Ball Valve 1/2" For Sample Point
11	M130	Tee 20mm x 3/4"
12	M87	Conductivity Probe - Carbon 3/4"
13	M6	Adaptor Male 20mm x 3/4" - Shortened to fit in Check Valve
14	M40	Check Valve Brass - Valstop 3/4"
15	M12	Barrel Union 20mm
16	M1	Adaptor Female 20mm x 1/2"
17	M56	PED4 Electrode Holder for pH, ORP, Ground Probe and Flow Switch
18	M2	Adaptor Female 20mm x 3/4"
19	M84	Plug Male 3/4"
20	M5	Adaptor Male 20mm x 1/2"
21	M119	SMC Solenoid Valve 1/2"
22	M115	Socket Male 20mm x 1/2"
23		Clear Pipe 20mm - cut to 67mm
24	M112	Bleed Outlet - Socket Female 20mm x 3/4"
25	M6 / M37	Adaptor Male 20mm x 3/4" customised to fit Internal Check Valve
26	M73	Injection Valve - Inhibitor
27	M73	Injection Valve - Biocide A
28	M73	Injection Valve - pH Acid
29	M73	Injection Valve - Chlorine
30	M6	Adaptor Male 20mm x 3/4"
31	M2	Manifold Outlet - Adaptor Female 20mm x 3/4"
32	K17	Digichem Plus Controller with 4 Mounting Brackets
33	K49	Seko Peristaltic Pump 1.3 l/hr - Inhibitor
34	K49	Seko Peristaltic Pump 1.3 l/hr - Biocide A
35	K49	Seko Peristaltic Pump 1.3 l/hr - pH Acid
36	K49	Seko Peristaltic Pump 1.3 l/hr - Chlorine
37	K1	BNC for Flow Switch
38	K1	BNC for pH Probe
39	K1	BNC for ORP Probe
40		PVC Board 600x345mm 10mm Thick
41		Cable Track 230mm
42	M82	Pipe Clip 1"

Convergent Water Controls

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Ver	Date	Notes	By	Check
1.0	16/11/07	ORIGINAL	LF	LN

Filename	WFILENAME
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Scale	N/A		

Title	Assembly Diagram
Project / Part Number	DP-CAPHP-RXP
Client	CONVERGENT WATER CONTROLS
Drawing No	DRAWING NO
Ver	1.0

DIMENSIONS ARE IN MM
DO NOT SCALE