



PARAMETERS	
Duty point	bar
Pump Staging	bar
Differential	bar
Pump minimum run time	secs
Low pressure	bar
High pressure	bar
Low pressure delay	secs
High Pressure delay	secs
Support delay	secs

Item	Description	Part No./Type
CB1-2	Motor Circuit Breaker	SCB-300xxx
CF1-2	Contr Fuse T2A x 20mm	RFA-100020
CT1-2	Motor Contactor	SCC-400910
CT Aux	Aux contacts CT	SCC-420011
E1	Enclosure 425 x 425	SPP-106003
F1,F2	Xformer Fuses 1. 1/4" 1A	SFC-120001
IP1	4 Ch. Analogue Input	RPC-120103
IP2	4 Ch. Level Sensing Input	RPC-120134
IP3	4 Ch Digital Input- Non Inv.	RPC-120120
IS1	Interlocked Isolator	GHA-030400
LWP1	Low Water Sensor	GSW-100000
PCB1	Interface Card	EPB-120032
PCB2	2020PLUS Controller	RPC-122004
PCB3	Keypad - 2 row	EPK-120012
PT1	Press. Transducer 392	GST-392100
RC1	Ribbon Cable 25 way	SWA-254250
TB1	Terminal Block	SJD-
TX1	Control Cct Transformer	415/24V VA

For Wire No.s/Colours see Work Instr. 05/103.

ISSUE	DESCRIPTION	APPD	DATE
5	BTE2 range added to title box. Previously known as HY2ET-E.	RB	30/1/08
6	Note added to Tank 2 low water level link. Transducer now 12.5 bar and part numbers updated	RB	7/11/08
7	Pump run volt free connections wiring removed (now wired direct by others through CT1-CT2) 24vac cable removed from interface card supply	RB	16/5/12

AquaTech Pressmain

Head Office: AGM House, London road, Copford, Colchester, Essex. CO6 1GT. UK
 Phone: (0)1206-215121 Fax: -215131
 Manchester Office: 130 Princess road, Manchester. M16 7BY. UK
 Phone: (0)161-226-4727 Fax: -226-5848

TITLE
 Aquamatic water pressure booster set
 AMF2/BTE2 wiring diagram with 2020Plus
 control & BMS Enhanced package
 415vac 3 Phase DOL

DRAWN	APPROVED	DATE
IDT		28/5/99
DRWG No. A12032		