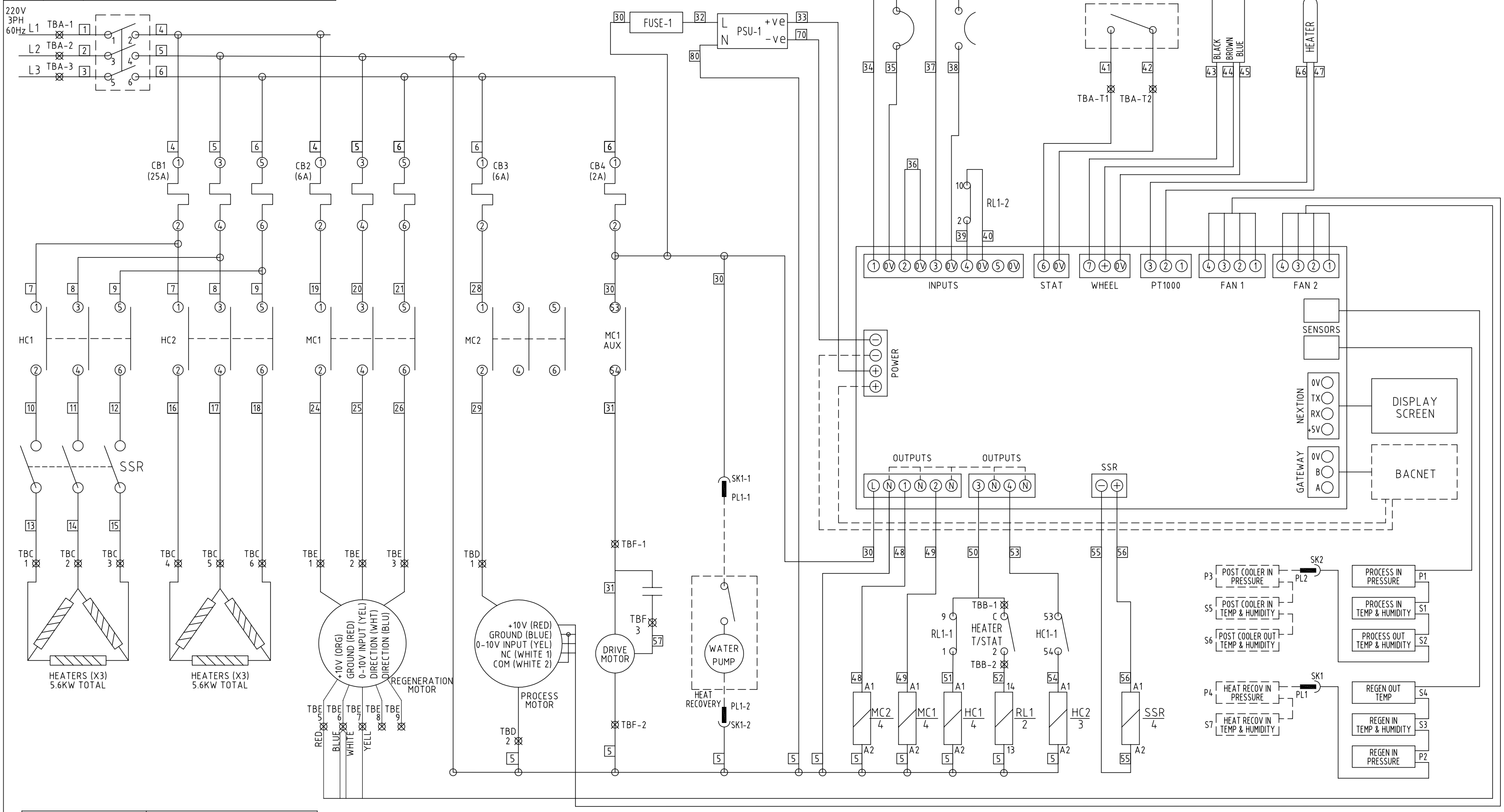
ISSUE		AMENDMENTS
3	14/10/24	CONTROLS UPDATE - WDA
4	24/11/25	PROTOTYPE UPDATES - WDA
5	29/06/26	PROTOTYPE UPDATES (MOTOR / HEATER CHANGE) - WDA



SENSOR JUMPER LOCATIONS (LOCATED WITHIN SENSOR)					SENSOR LOCATION
	PIN 1	PIN 2	PIN 3	PIN 4	
S1	X				PROCESS IN - TEMP / HUMIDITY
S2		X			PROCESS OUT - TEMP / HUMIDITY
S3	X	X			REGEN IN - TEMP / HUMIDITY
S4			X		REGEN OUT - TEMP
S5	X		X		POST COOLER IN - TEMP / HUMIDITY
S6		X	X		POST COOLER OUT - TEMP / HUMIDITY
S7	X	X	X		HEAT RECOVERY IN - TEMP / HUMIDITY
P1	X				PROCESS IN - PRESSURE
P2		X			REGEN IN - PRESSURE
P3	X	X			POST COOLER IN - PRESSURE
P4			X		HEAT RECOVERY IN - PRESSURE

COMPONENT IDENTIFICATION					
COMPONENT	IDENTIFICATION	LOCATION	SWITCH	SWITCH POINT	
OHP 1	REGENERATION AIR ON	BOTTOM WHEEL QUAD INTERFACE	N/C	OPEN @ 130°C	MANUAL RESET
OHP 2	FAN RUN ON	BOTTOM WHEEL QUAD INTERFACE	N/O	CLOSES @ 70°C	AUTO RESET
PL1	PLUG 1	DD1200 - LH SIDE WALL	-	-	
PL2	PLUG 2	DD1200 - RH SIDE WALL	-	-	
SK1	SOCKET 1	HEAT RECOVERY MODULE	-	-	
SK2	SOCKET 2	POST COOLER MODULE	-	-	

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Ebac LIMITED
BISHOP AUCKLAND
ENGLAND

TITLE
DD1200+ - 220V/60Hz 3PH - WIRING SCHEMATIC

3RD ANGLE PROJECTION

DO NOT SCALE
IF IN DOUBT ASK

DIMENSIONS IN m.m.
TOLERANCES UNLESS
OTHERWISE STATED
0 ± 1
0.0 ± 0.25
0.00 ± 0.05
ANGULAR ± 0.5 DEGREE

MATERIAL
N/A

FINISH
N/A

DRAWN : W DAGLISH

CAD SCALE : N/A

DRG.NO.
5020446

SHEET
1 OF 1

A3