



Hornos

Despiece técnico
Spare parts manual
Manuel de pièces de rchange

Equivalences:

C-101	C1
CW-101	C2
CP-101	C3
CPW-101	C4
A-101	A1
AW-101	A2
AP-101	A3
APW-101	A4

Modelos / Models:

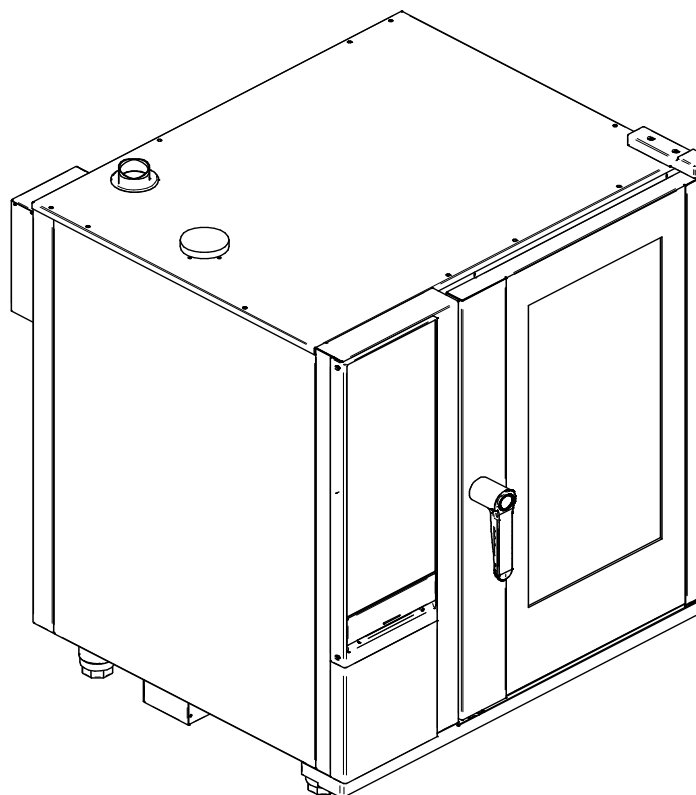
C-101-G-D / C-101-G-I / A-101-G-D / A-101-G-I / CW-101-G-D / CW-101-G-I / AW-101-G-D / AW-101-G-I
CP-101-G-D / CP-101-G-I / AP-101-G-D / AP-101-G-I / CPW-101-G-D / CPW-101-G-I / APW-101-G-D / APW-101-G-I



Hornos de gas iKORE

iKORE Gas ovens

Fours à gaz iKORE



Noviembre 2021 November

rev 082022

ÍNDICE / INDEX

MUEBLE / CABINET / MEUBLE	1
PUERTA / DOOR / PORTE	3
MUEBLE INTERIOR / INNER CABINET / MEUBLE INTÉRIEUR (C1-A1)	5
MUEBLE INTERIOR / INNER CABINET / MEUBLE INTÉRIEUR (C2-A2)	7
MUEBLE INTERIOR / INNER CABINET / MEUBLE INTÉRIEUR (C3-A3)	9
MUEBLE INTERIOR / INNER CABINET / MEUBLE INTÉRIEUR (C4-A4)	11
LAVADO LÍQUIDO / LIQUID WASHING / LAVAGE LIQUIDE	13
TURBINA / TURBINE / TURBINE	15
CUADRO ELECTRICO / ELECTRICAL BOARD / TABLEAU ÉLECTRIQUE (C1-C2-A1-A2)	17
CUADRO ELECTRICO / ELECTRICAL BOARD / TABLEAU ÉLECTRIQUE (C3-C4-A3-A4)	19
PORTAMANDOS / CONTROL PANEL / BANDEAU DE COMMANDES (C1-C2-C3-C4)	21
PORTAMANDOS / CONTROL PANEL / BANDEAU DE COMMANDES (A1-A2-A3-A4)	23
CONVECCION / CONVECTION / CONVECTION	25
GENERADOR DE VAPOR / STEAM GENERATOR / GÉNÉRATEUR À VAPOUR	27
REPUESTOS RECOMENDADOS / RECOMMENDED SPARE PARTS / PIÈCE DE RECHANGE RECOMMANDÉ	29
PLANOS DE MONTAJE / ASSEMBLY DRAWINGS / PLAN DE MONTAGE	30
ESQUEMA ELÉCTRICO / ELECTRIC DIAGRAM / SCHÉMA ÉLECTRIQUE	32

MENSAJE DE ADVERTENCIA / WARNING MESSAGE

Los dibujos representados en este documento son orientativos y pueden no reproducir con exactitud las piezas en cuestión. Los aparatos están sujetos a modificaciones sin previo aviso. Asegúrese de consultar la última versión del despiece técnico y de pedir las piezas compatibles con su modelo según la fecha de fabricación.

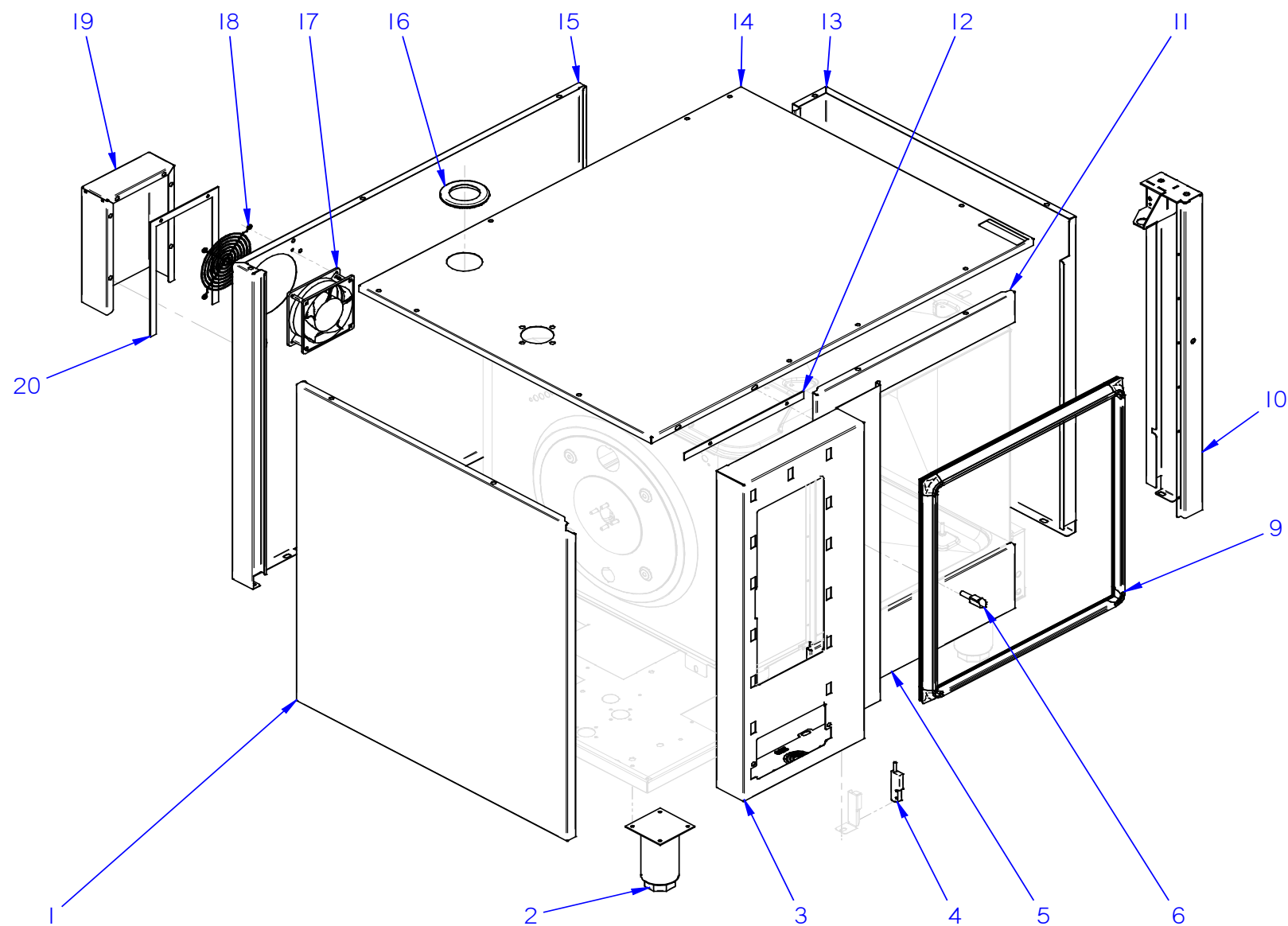
IMPORTANTE. Repuestos recomendados marcados en color amarillo en las listas de repuestos que acompañan a cada una de las láminas.

The drawings shown in this document are for guidance and might not represent the parts accurately. The machinery is subject to change without prior notice. Please, ensure that this is the most recent revision of the spare parts manual, and that you are ordering suitable parts for your model considering its date of manufacture.

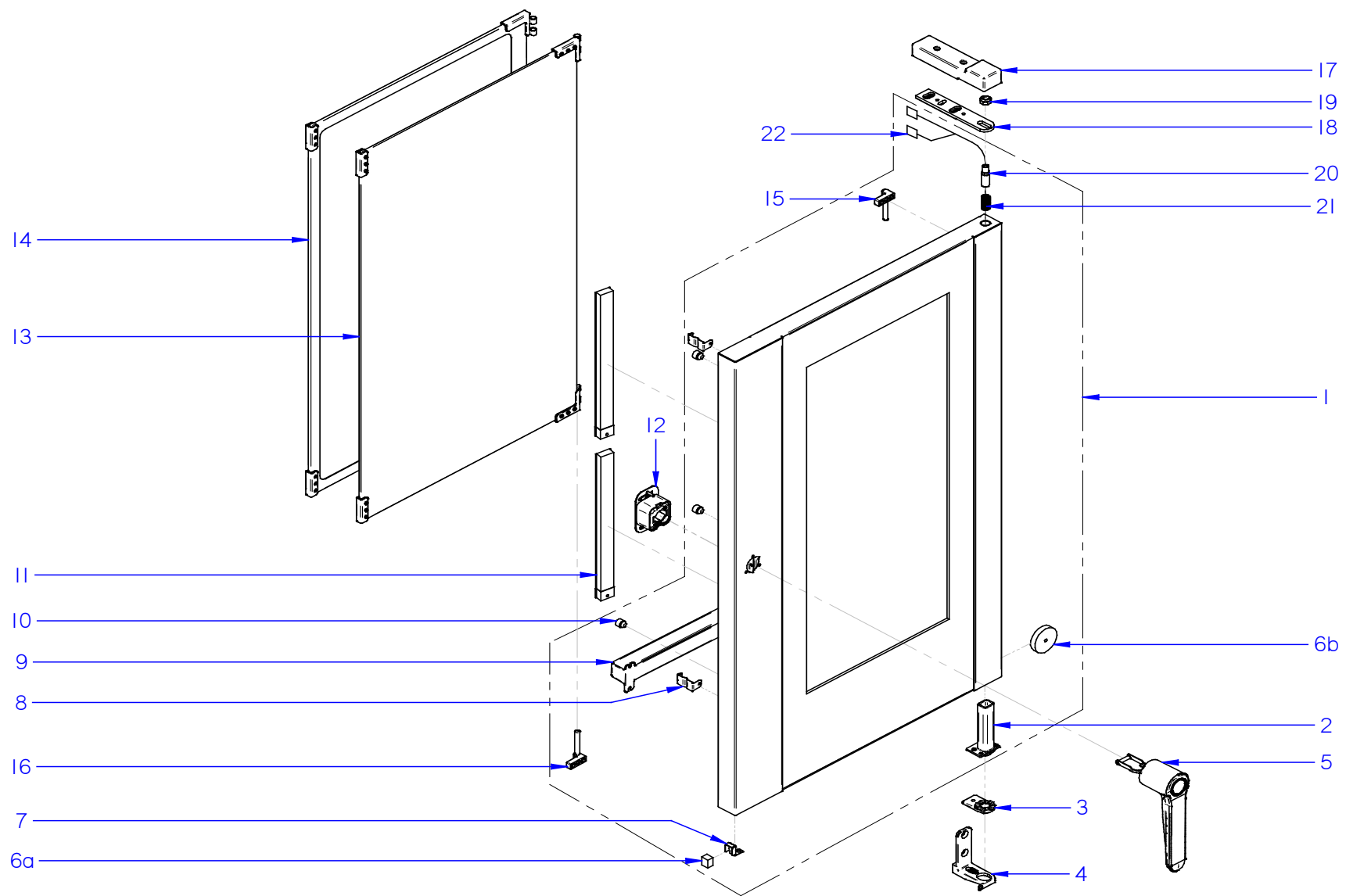
NOTE: The recommended spare parts are marked in yellow on the spare parts lists that come along with each drawing.

Les dessins figurant dans ce document sont donnés à titre indicatif et peuvent ne pas représenter les pièces avec précision. La machine est sujette à changement sans préavis. Assurez-vous qu'il s'agit de la révision la plus récente du manuel des pièces de rechange et que vous commandez des pièces adaptées à votre modèle, compte tenu de sa date de fabrication.

PRÉAVIS. Les pièces de rechange recommandées sont indiquées en jaune sur les listes de pièces de rechange fournies avec chaque plan.

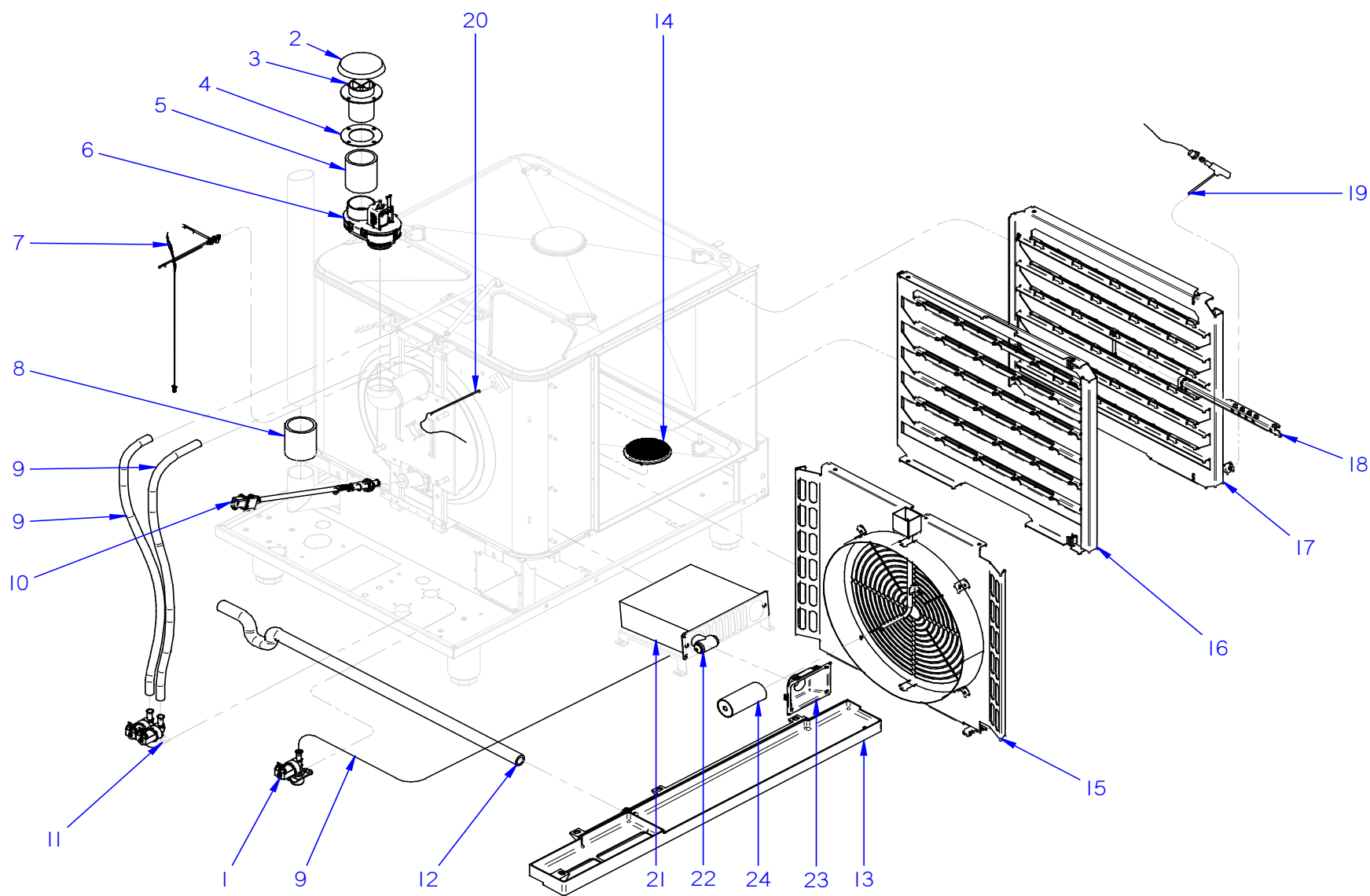


[illegible]

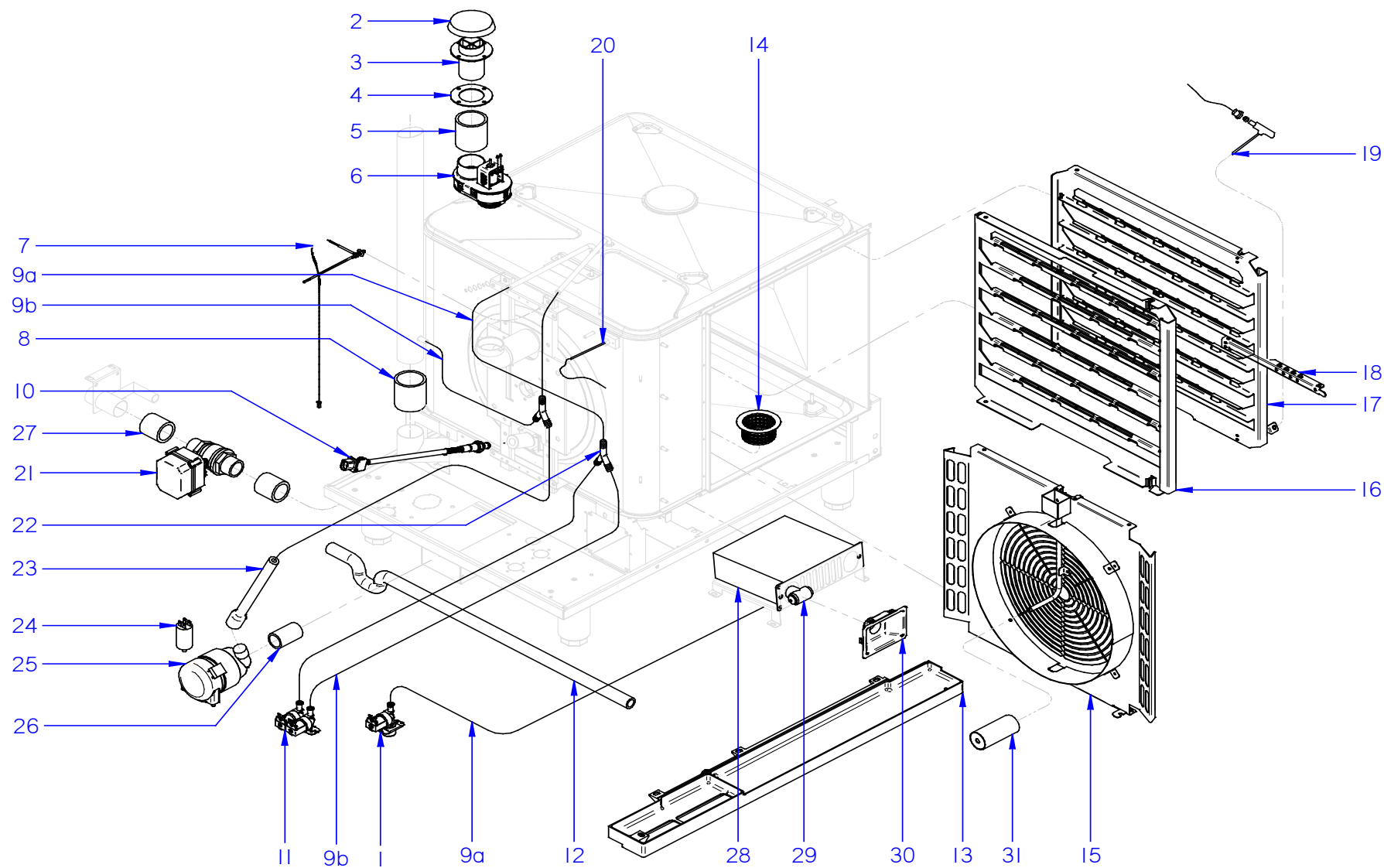


PUERTA / DOOR / PORTE

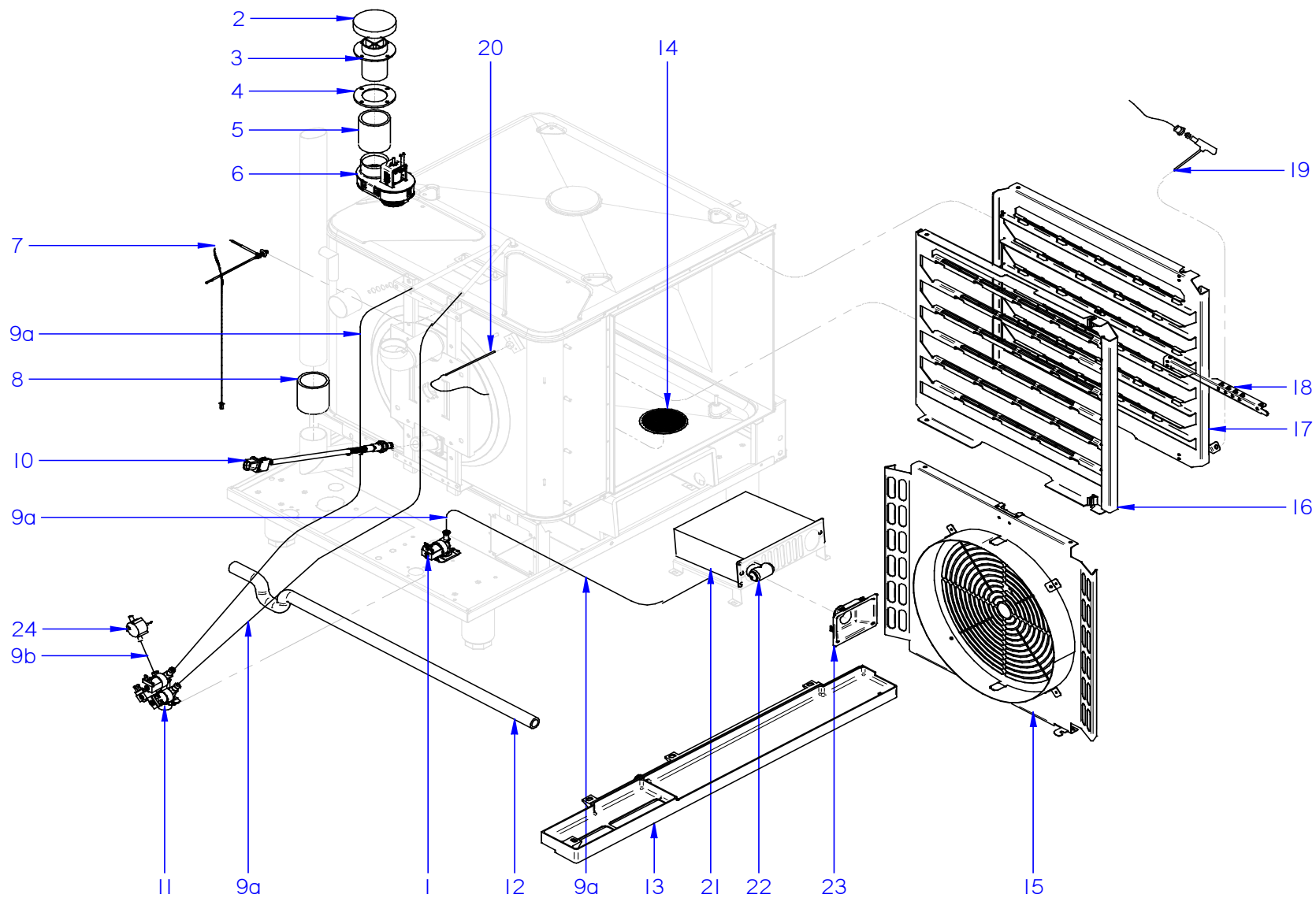
[illegible]



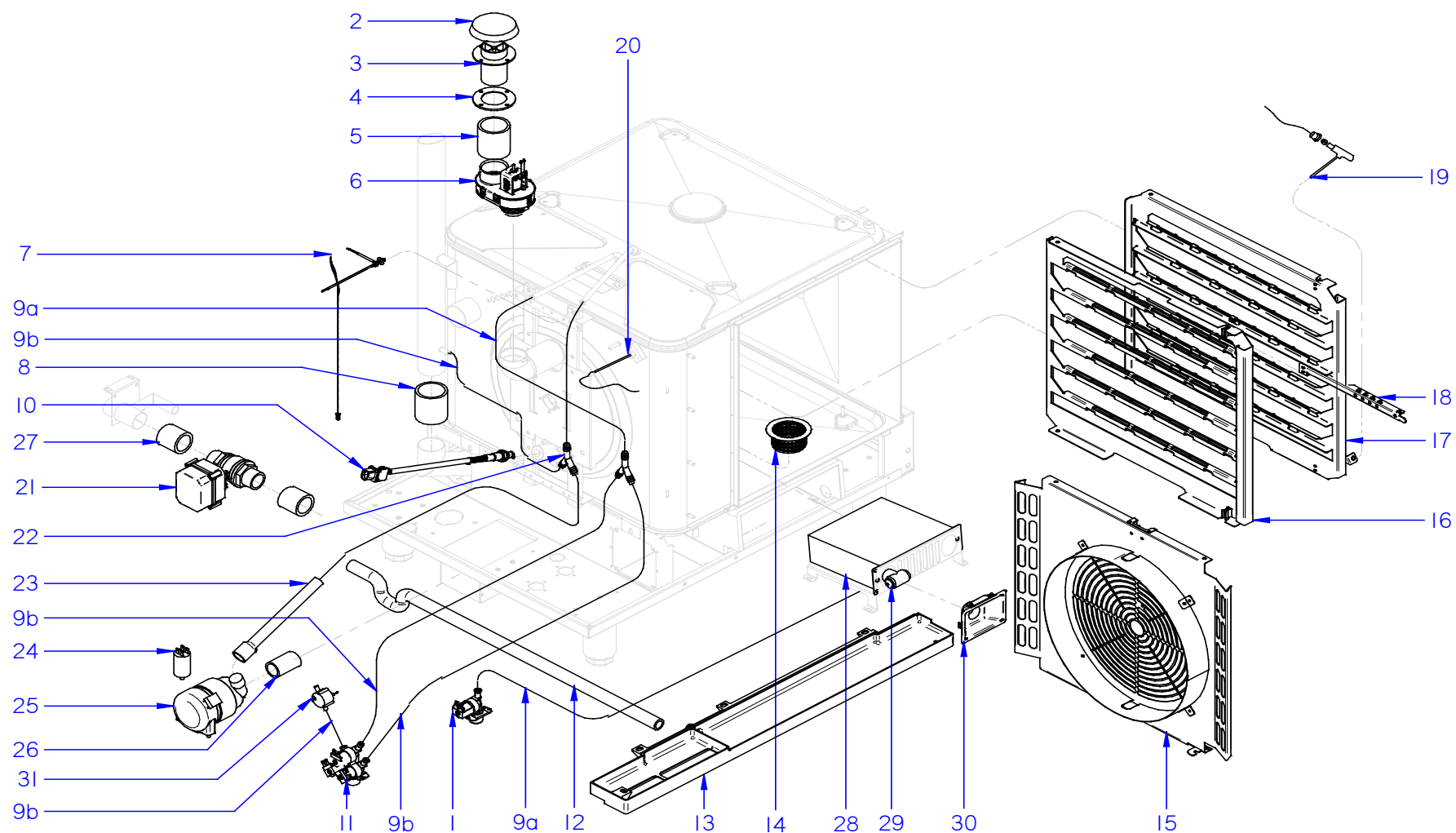
[illegible]



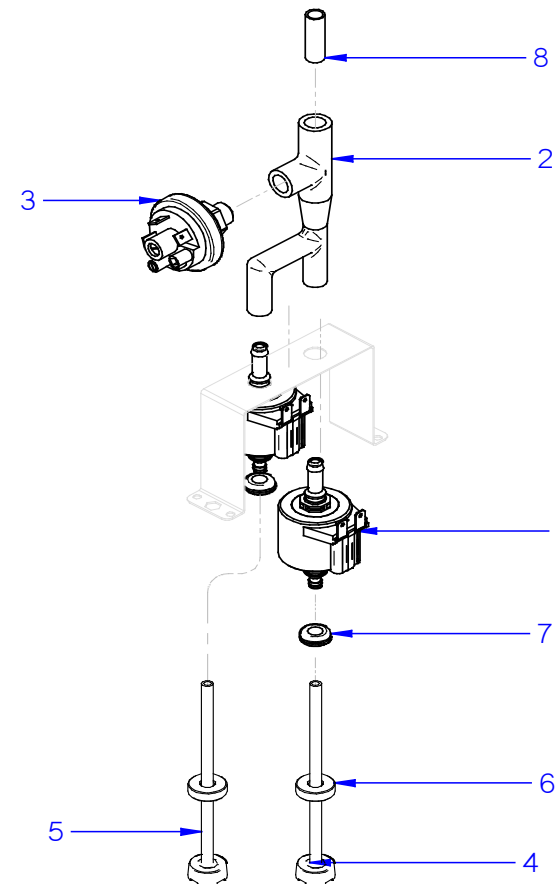
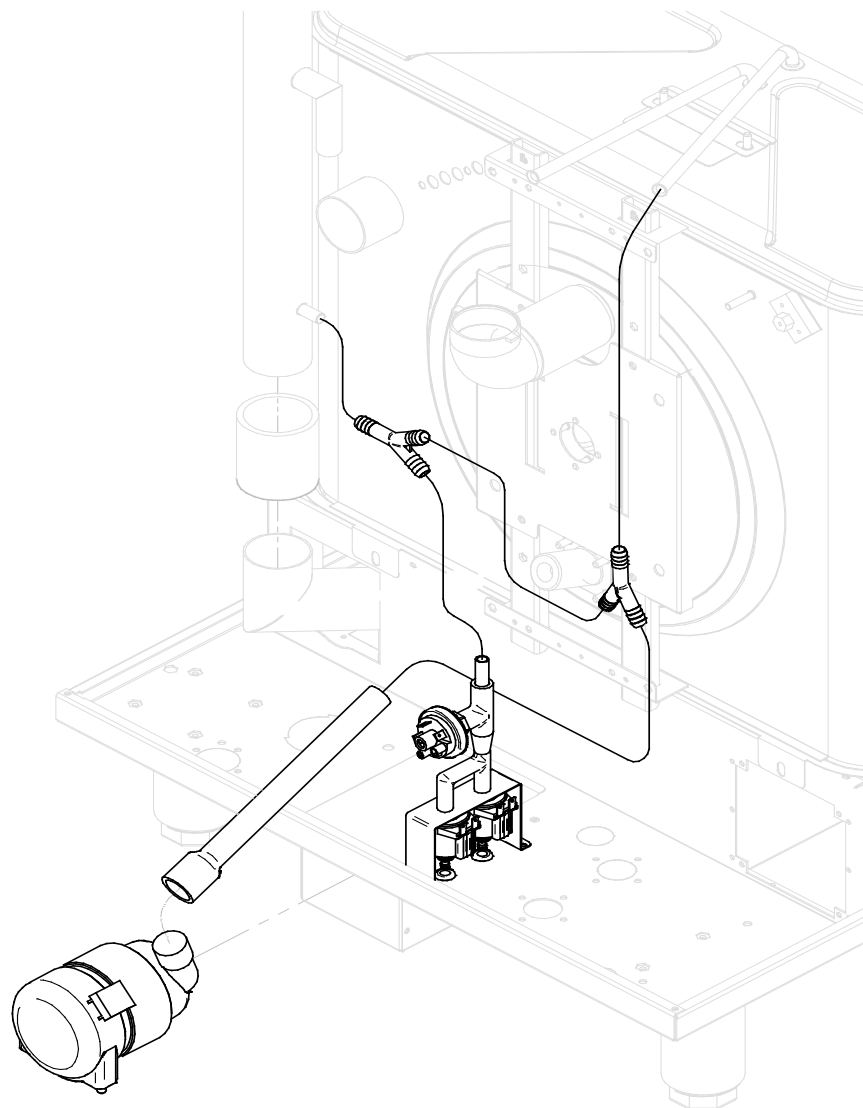
ITEM	REF.	DENOMINACIÓN	DENOMINATION	DÉNOMINATION	Q	A2	HASTA / UNTIL / JUSQU'A	DESDE / FROM / DEPUIS	OBSERVACIONES / NOTES / OBSERVATIONS
1	12236955	ELECTROVALVULA SIMPLE	SIMPLE SOLENOID VALVE	ÉLECTROVANNE SIMPLE	1	1			
2	12242557	TAPA CHIMENEA	CHIMNEY COVER	COUVERCLE CHEMINÉE	1	1			
3	12242529	TUBO CHIMENEA XS	CHIMNEY PIPE	TUBE CHEMINÉE	1	1			
4	12023562	JUNTA ACOPLAMIENTO SOPLANTE	BLOWER FITTING SEAL	JOINT RACCORD SOUFFLANT	1	1			
5	11000003	TUBO SILICONA ALTA TEMP D53x61	HIGH TEMP SILICONE TUBE D53x61	TUYAU SILICONE HAUTE TEMPÉRATURE D5	24	24			unidad en centímetros (cm) / unit in centimetres (cm)
6	12263763	CHIMENEA	CHIMNEY	CHEMINÉE	1	1			
7	12250502	SONDA NTC 600MM	NTC PROBE 600MM	SONDE NTC 600MM	1	1			
8	12047901	EMPALME SILICONA D53	SILICONE FITTING D53	RACCORD SILICONE D53	1	1			
9a	11000083	TUBO GOMA NEGRA D17X10	BLACK RUBBER HOSE D17X10	TUYAU EN CAOUTCHOUC NOIR D17*10	1	1			unidad en metros (m) / unit in metres (m)
9b	11000083	TUBO GOMA NEGRA D17X10	BLACK RUBBER HOSE D17X10	TUYAU EN CAOUTCHOUC NOIR D17*10	50	50			unidad en centímetros (cm) / unit in centimetres (cm)
10	12237132	SONDA HUMEDAD	HUMIDITY PROBE	SONDE HUMIDITÉ	1	1			
11	12244473	ELECTROVALVULA DOBLE	DOUBLE SOLENOID VALVE	ÉLECTROVANNE DOUBLE	1	1			
12	12039498	TUBO RECOGEAGUAS	WASTE WATER COLLECTOR HOSE	TUYAU RÉCUPÉRATEUR D'EAU 101	1	1			
13	12280243	RECOGEAGUAS	WASTE WATER COLLECTOR	RÉCUPÉRATEUR D'EAU	1	1			
14	12287293	CESTILLO JABON	SOAP BASKET	PANIER A SAVON	1	1			
15	12244655	CUBREVENTILADOR C-A 101	FAN COVER C-A 101	CACHE VENTILATEUR C-A 101	1	1			
16	12228098	PORTABANDEJAS IZQUIERDO 101	LEFT TRAY HOLDER 101	PORTE PLATEAUX GAUCHE 101	1	1			
16	12045682	PORTABANDEJAS IZQ 101 PANADERIA	LEFT TRAY HOLDER 101 BAKERY	PORTE PLATEAUX GAUCHE 101 BOULANGERIE	1	1			MODELO PANADERIA / BAKERY MODEL / MOD. BOULANGERIE
17	12228073	PORTABANDEJAS DERECHO 101	RIGHT TRAY HOLDER 101	PORTE PLATEAUX DROITE 101	1	1			
17	12286808	PORTABANDEJAS DCH 101 PANADERIA	LEFT TRAY HOLDER 101 BAKERY	PORTE PLATEAUX DROITE 101 BOULANGERIE	1	1			MODELO PANADERIA / BAKERY MODEL / MOD. BOULANGERIE
18	12126827	SOPORTE CORE HOLDER	CORE HOLDER SUPPORT	KIT SUPPORT CORE	1	1			
19	12039548	SONDA PINCHO	PROBE SPIKE	SONDE À PIQUER ADVANCE	1	1			
20	12024642	TERMOPAR CAMARA (K)	CHAMBER THERMOCOUPLE (K)	ENSEMBLE THERMOCOUPLE CHAMBRE	1	1			
21	12171570	VALVULA DESAGÜE	DRAIN VALVE	SOUPAPE DE VIDANGE	1	1			
22	12023511	RACORD EN Y	RACORD IN Y	RACCORD EN Y	2	2			
23	12244417	CONDUCTO DE ACLARADO	RINSE HOSE	CONDUIT DE RINÇAGE	1	1			
24	12025135	CONDENSADOR MOTOBOMBA	WATERPUMP CONDENSER	CONDENSEUR ÉLECTRIQUE 400V	1	1			
25	12024708	MOTOBOMBA	WATERPUMP	POMPE DE RINÇAGE ACC 6	1	1			
26	12041924	TUBO EPDM D29-37	HOSE EPDM D29-37	TUBE EPDM D29-37	1	1			
27	12239289	TUBO EPDM D38-50	HOSE EPDM D38-50	TUBE EPDM D38-50	2	2			
28	12040977	DUCHA COMPLETA	COMPLETE SHOWER	DOUCHETTE ADVANCE	1	1			
29	12173922	BOQUILLA DUCHA	HAND SHOWER	EMBOUT DOUCHETTE	1	1			
30	12041736	EMBELLECEDOR DUCHA	SHOWER TRIM	ENJOLIVEUR DOUCHETTE ADVANCE	1	1			
31	12022242	DISTRIBUIDOR INYECTOR	INJECTOR DISTRIBUTOR	DISTRIBUTEUR GICLEUR	1	1			



[illegible]

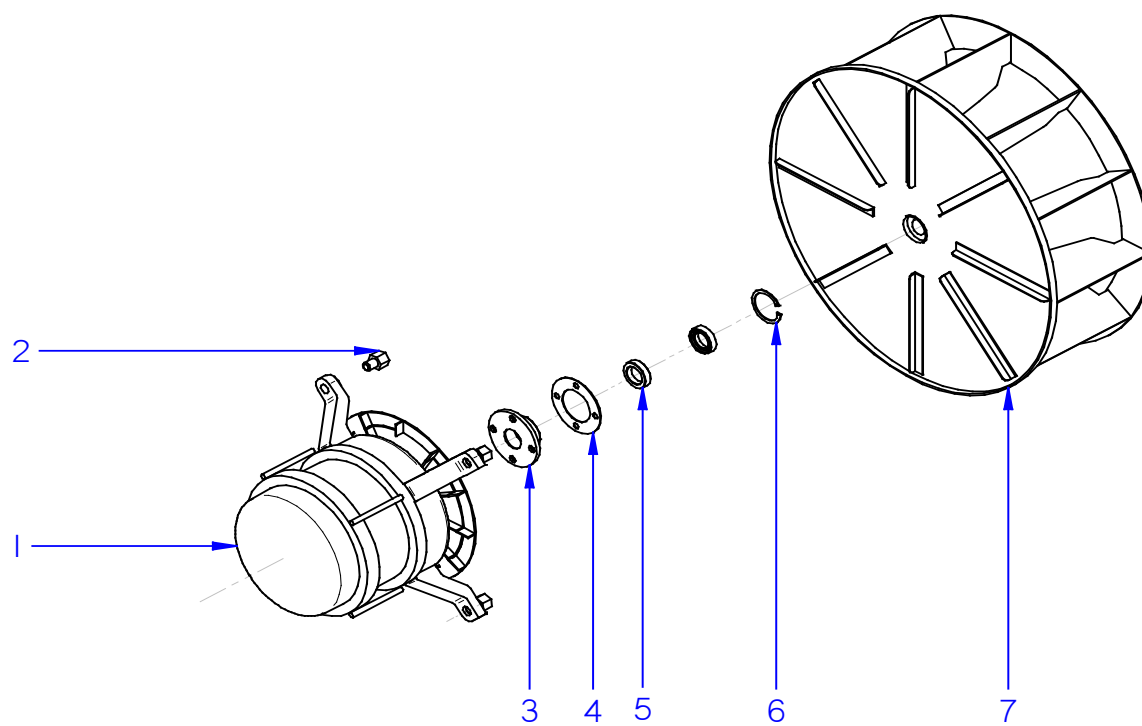


ITEM	REF.	DENOMINACIÓN	DENOMINATION	DÉNOMINATION	C4	A4	HASTA / UNTIL / JUSQU'A	DESDE / FROM / DEPUIS	OBSERVACIONES / NOTES / OBSERVATIONS
1	12236955	ELECTROVALVULA SIMPLE	SIMPLE SOLENOID VALVE	ÉLECTROVANNE SIMPLE	1	1			
2	12242557	TAPA CHIMENEA	CHIMNEY COVER	COUVERCLE CHEMINÉE	1	1			
3	12242529	TUBO CHIMENEA XS	CHIMNEY PIPE	TUBE CHEMINÉE	1	1			
4	12023562	JUNTA ACOPLAMIENTO SOPLANTE	BLOWER FITTING SEAL	JOINT RACCORD SOUFFLANT	1	1			
5	11000003	TUBO SILICONA ALTA TEMP D53x61	HIGH TEMP SILICONE TUBE D53x61	TUYAU SILICONE HAUTE TEMPÉRATURE D5	24	24			unidad en centímetros (cm) / unit in centimetres (cm)
6	12263763	CHIMENEA	CHIMNEY	CHEMINÉE	1	1			
7	12250502	SONDA NTC 600MM	NTC PROBE 600MM	SONDE NTC 600MM	1	1			
8	12047901	EMPALME SILICONA D53	SILICONE FITTING D53	RACCORD SILICONE D53	1	1			
9a	11000083	TUBO GOMA NEGRA D17X10	BLACK RUBBER HOSE D17X10	TUYAU EN CAOUTCHOUC NOIR D17*10	1	1			unidad en metros (m) / unit in metres (m)
9b	11000083	TUBO GOMA NEGRA D17X10	BLACK RUBBER HOSE D17X10	TUYAU EN CAOUTCHOUC NOIR D17*10	50	50			unidad en centímetros (cm) / unit in centimetres (cm)
10	12237132	SONDA HUMEDAD	HUMIDITY PROBE	SONDE HUMIDITÉ	1	1			
11	12236942	ELECTROVALVULA TRIPLE	TRIPLE SOLENOID VALVE	ÉLECTROVANNE TRIPLE	1	1			
12	12039498	TUBO RECOGEAGUAS	WASTE WATER COLLECTOR HOSE	TUYAU RÉCUPÉRATEUR D'EAU 101	1	1			
13	12280243	RECOGEAGUAS	WASTE WATER COLLECTOR	RÉCUPÉRATEUR D'EAU	1	1			
14	12287293	CESTILLO JABON	SOAP BASKET	PANIER A SAVON	1	1			
15	12227328	MOD CUBREVENTILADOR C-A+ E 101	FAN COVER C-A+ E 101	CACHE VENTILATEUR C-A+ E 101	1	1			
16	12228098	PORTABANDEJAS IZQUIERDO 101	LEFT TRAY HOLDER 101	PORTE PLATEAUX GAUCHE 101	1	1			
16	12045682	PORTABANDEJAS IZQ 101 PANADERIA	LEFT TRAY HOLDER 101 BAKERY	PORTE PLATEAUX GAUCHE 101 BOULANGERIE	1	1			MODELO PANADERIA / BAKERY MODEL / MOD. BOULANGERIE
17	12228073	PORTABANDEJAS DERECHO 101	RIGHT TRAY HOLDER 101	PORTE PLATEAUX DROITE 101	1	1			
17	12286808	PORTABANDEJAS DCH 101 PANADERIA	LEFT TRAY HOLDER 101 BAKERY	PORTE PLATEAUX DROITE 101 BOULANGERIE	1	1			MODELO PANADERIA / BAKERY MODEL / MOD. BOULANGERIE
18	12126827	SOPORTE CORE HOLDER	CORE HOLDER SUPPORT	KIT SUPPORT CORE	1	1			
19	12039548	SONDA PINCHO	PROBE SPIKE	SONDE À PIQUER ADVANCE	1	1			
20	12024642	TERMOPAR CAMARA (K)	CHAMBER THERMOCOUPLE (K)	ENSEMBLE THERMOCOUPLE CHAMBRE	1	1			
21	12171570	VALVULA DESAGÜE	DRAIN VALVE	SOUPAPE DE VIDANGE	1	1			
22	12023511	RACORD EN Y	RACORD IN Y	RACCORD EN Y	2	2			
23	12244417	CONDUCTO DE ACLARADO	RINSE HOSE	CONDUIT DE RINÇAGE	1	1			
24	12025135	CONDENSADOR MOTOBOMBA	WATERPUMP CONDENSER	CONDENSEUR ÉLECTRIQUE 400V	1	1			
25	12024708	MOTOBOMBA	WATERPUMP	POMPE DE RINÇAGE ACC 6	1	1			
26	12041924	TUBO EPDM D29-37	HOSE EPDM D29-37	TUBE EPDM D29-37	1	1			
27	12239289	TUBO EPDM D38-50	HOSE EPDM D38-50	TUBE EPDM D38-50	2	2			
28	12040977	DUCHA COMPLETA	COMPLETE SHOWER	DOUCHETTE ADVANCE	1	1			
29	12173922	BOQUILLA DUCHA	HAND SHOWER	EMBOUT DOUCHETTE	1	1			
30	12041736	EMBELLECEDOR DUCHA	SHOWER TRIM	ENJOLIVEUR DOUCHETTE ADVANCE	1	1			
31	12227227	CAUDALIMETRO	FLOWMETER	DÉBITMÈTRE	1	1			



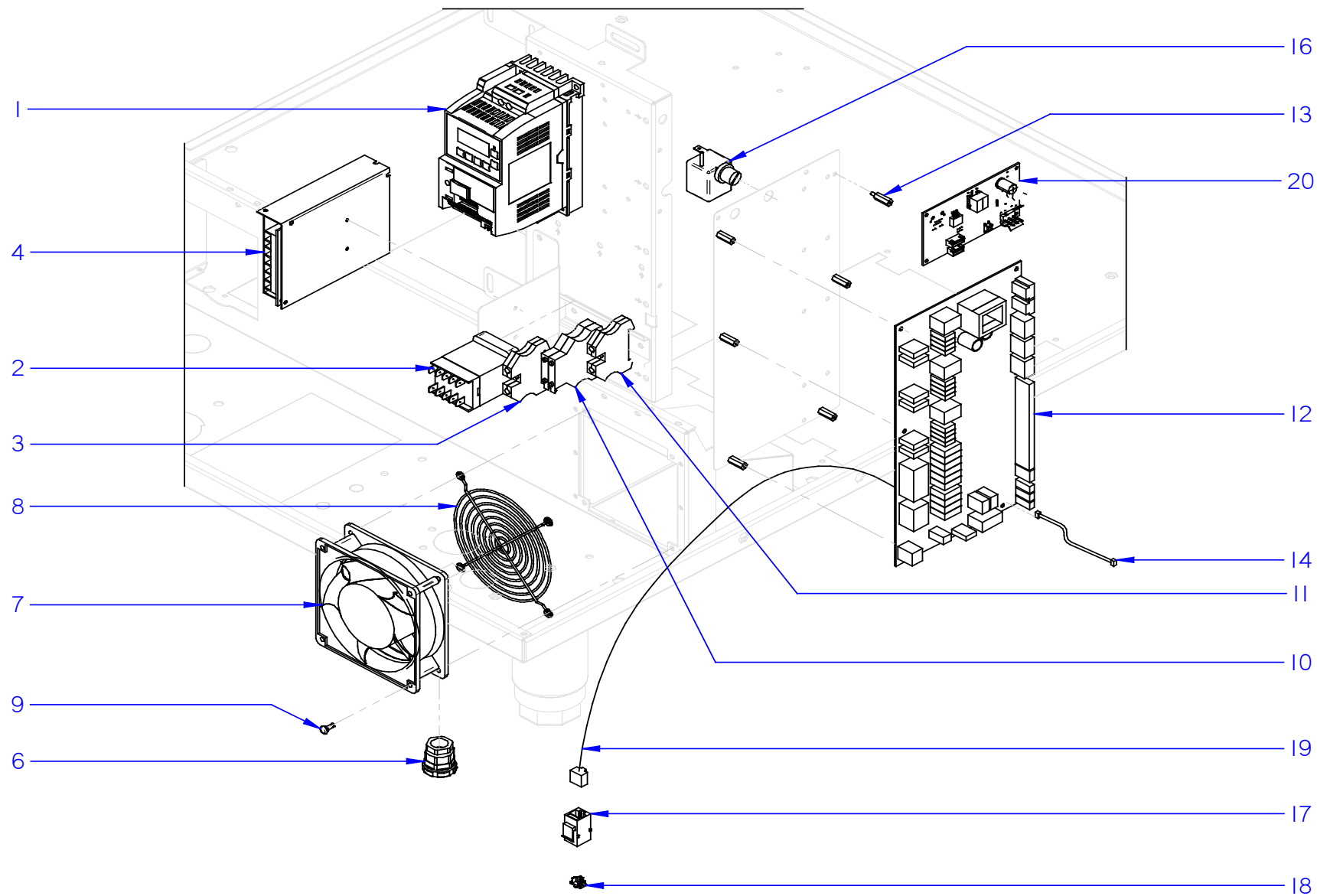
LAVADO LÍQUIDO / LIQUID WASHING / LAVAGE LIQUIDE

[illegible]

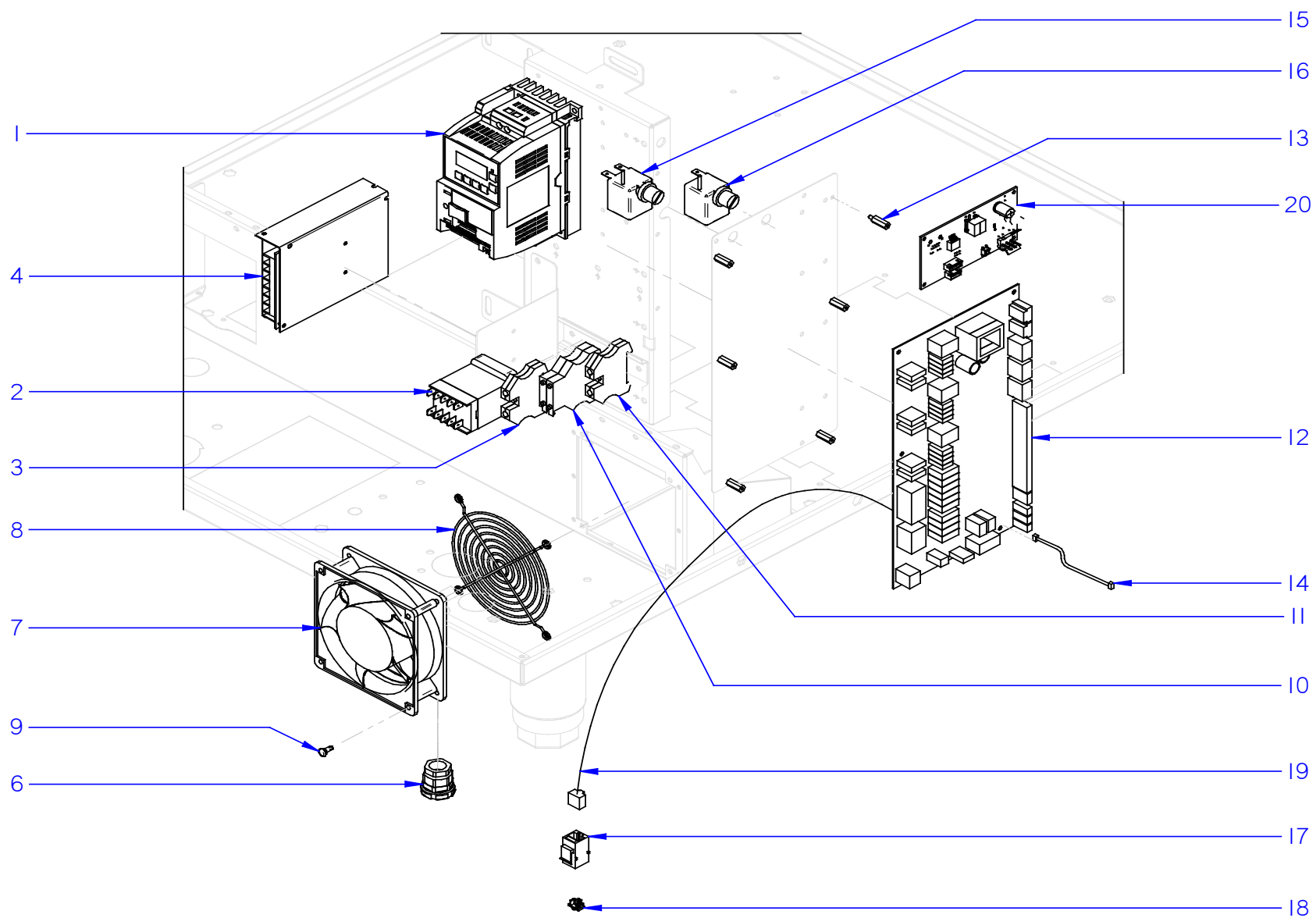


TURBINA / TURBINE

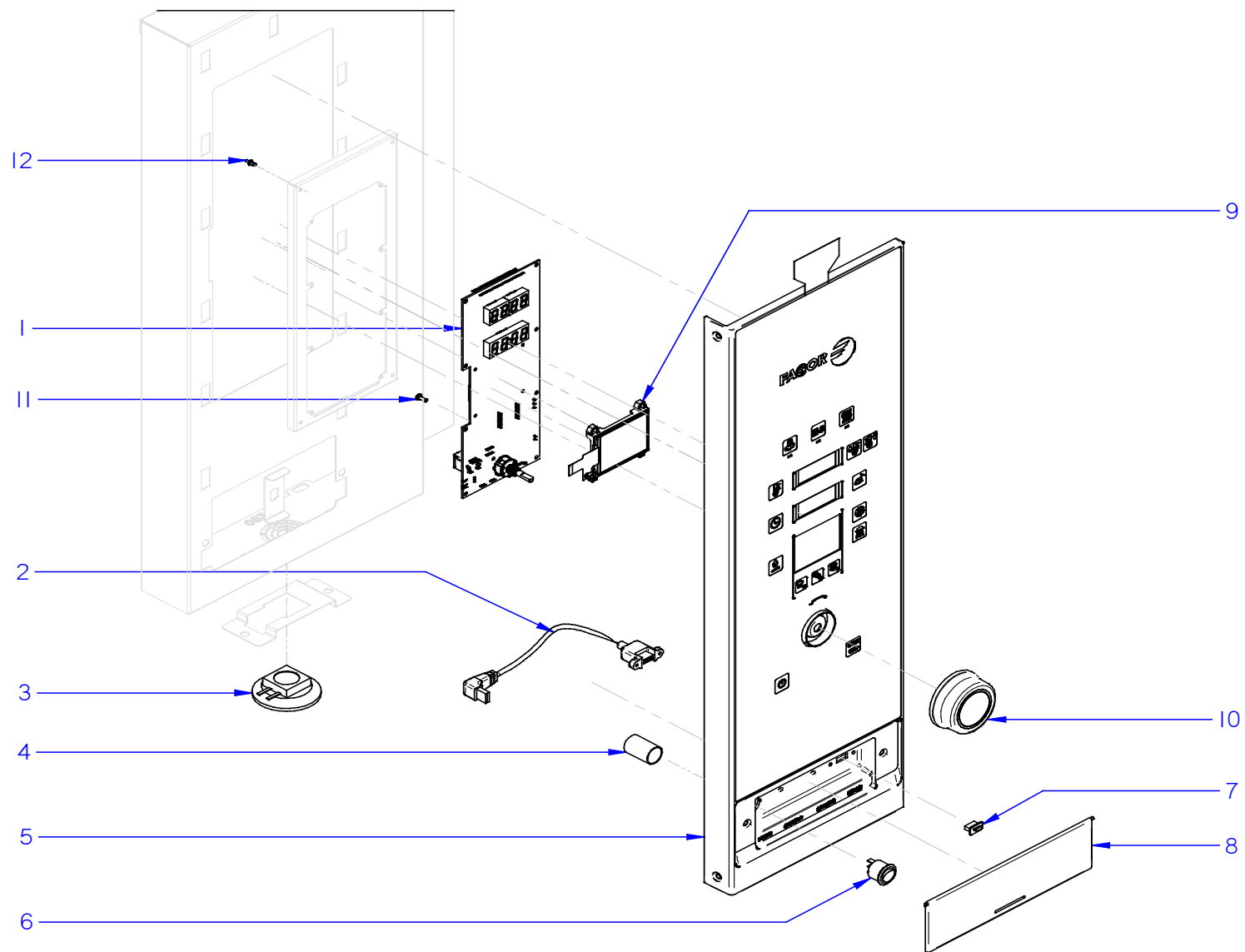
[illegible]



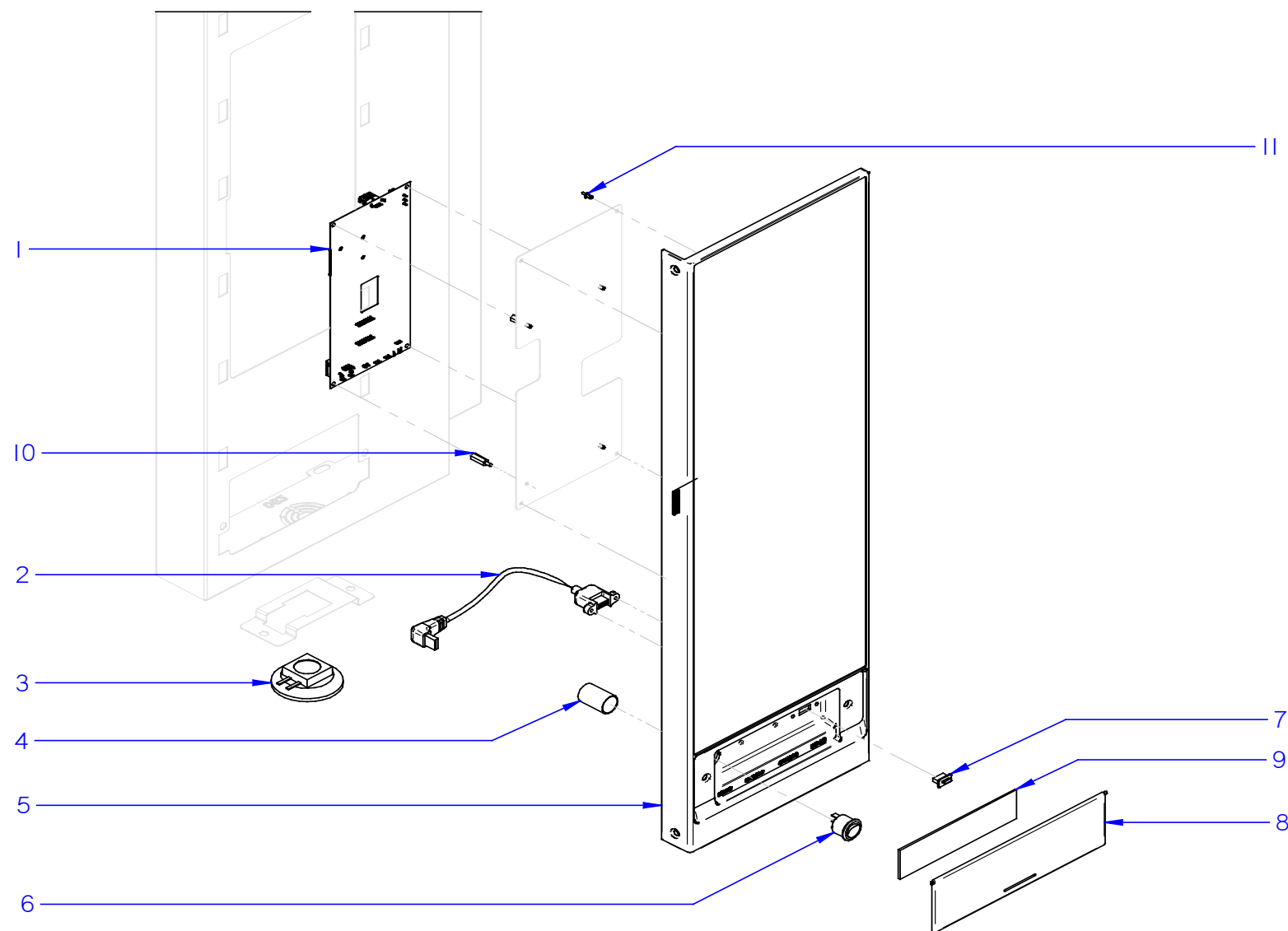
[illegible]



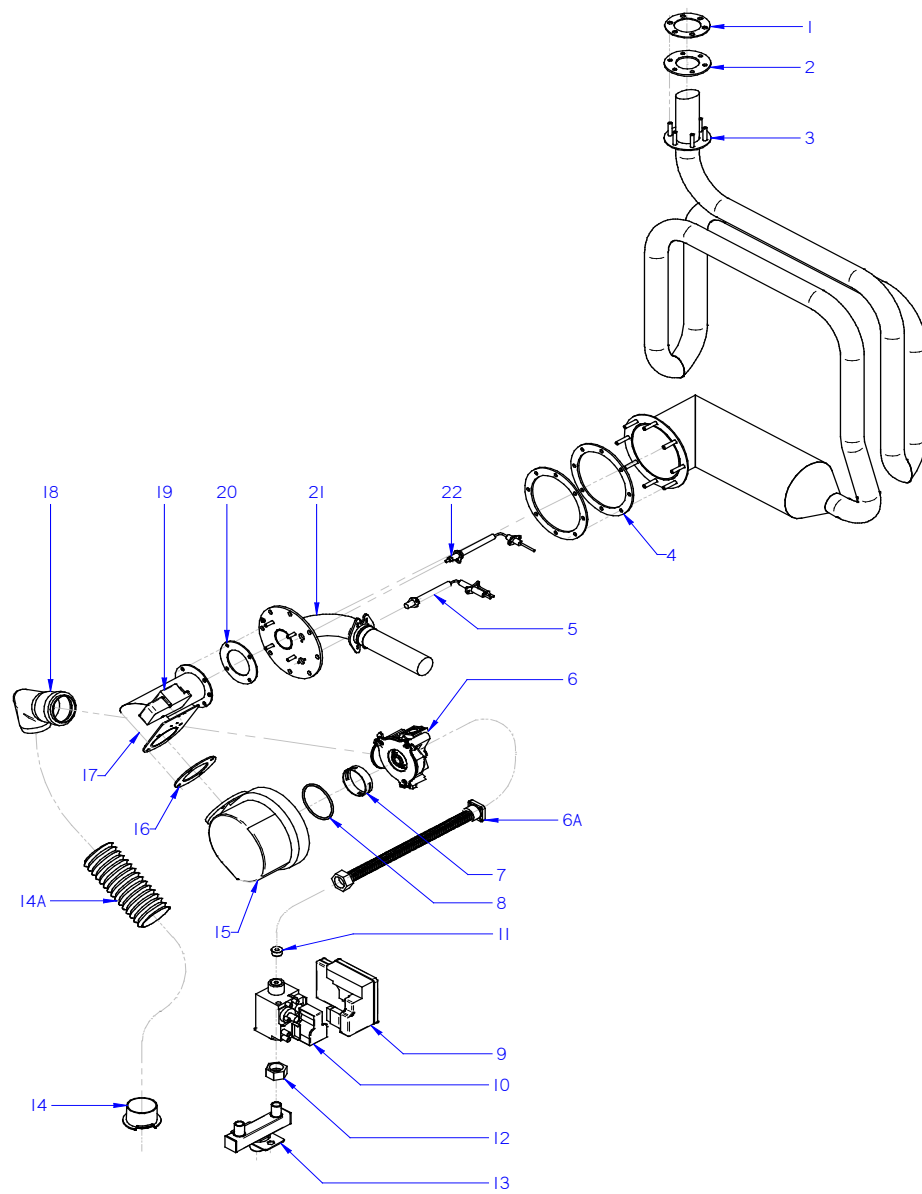
[illegible]



[illegible]

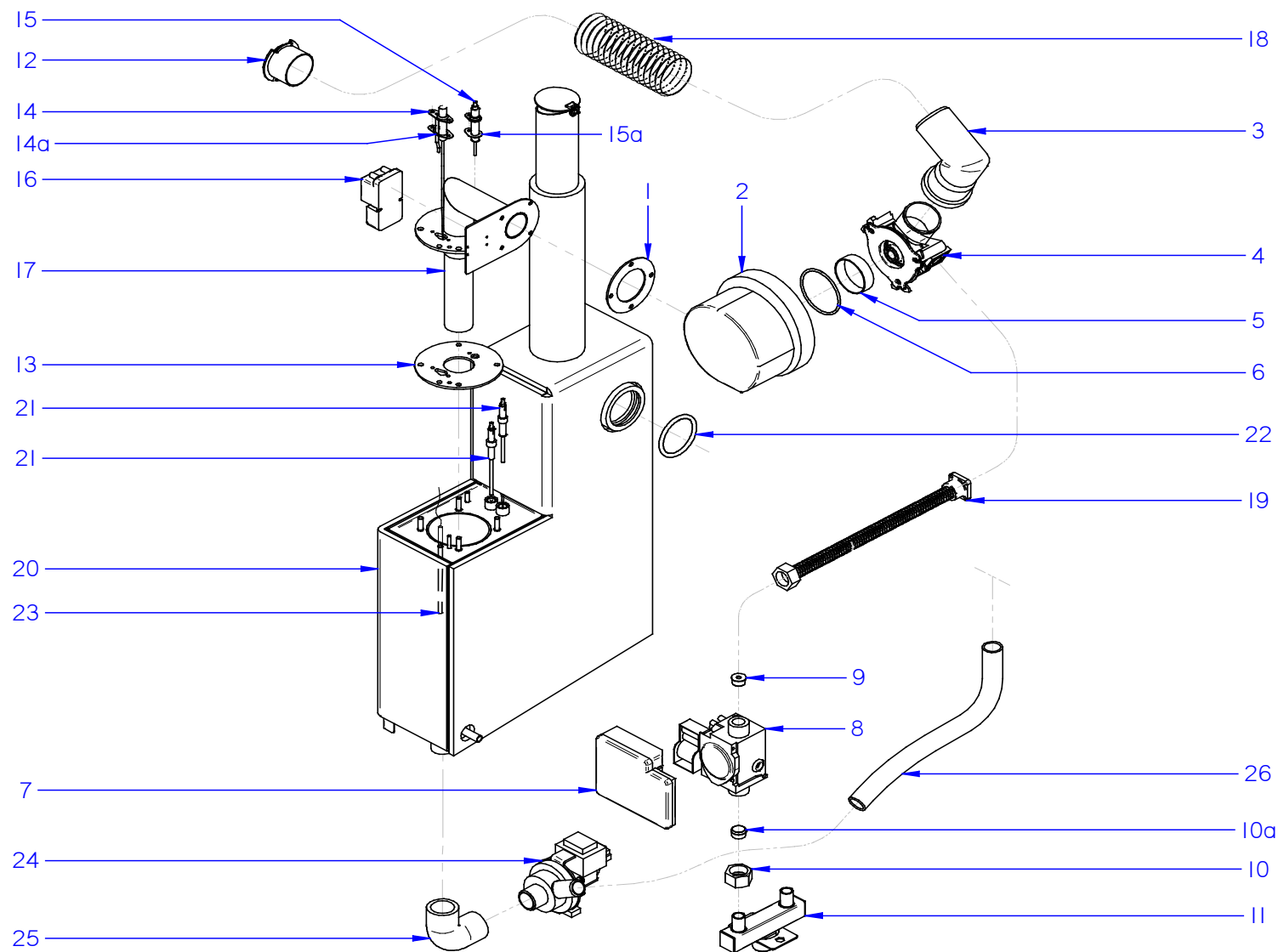


[illegible]



CONVECCION GAS / GAS CONVECTION / CONVECTION GAZ

[illegible]

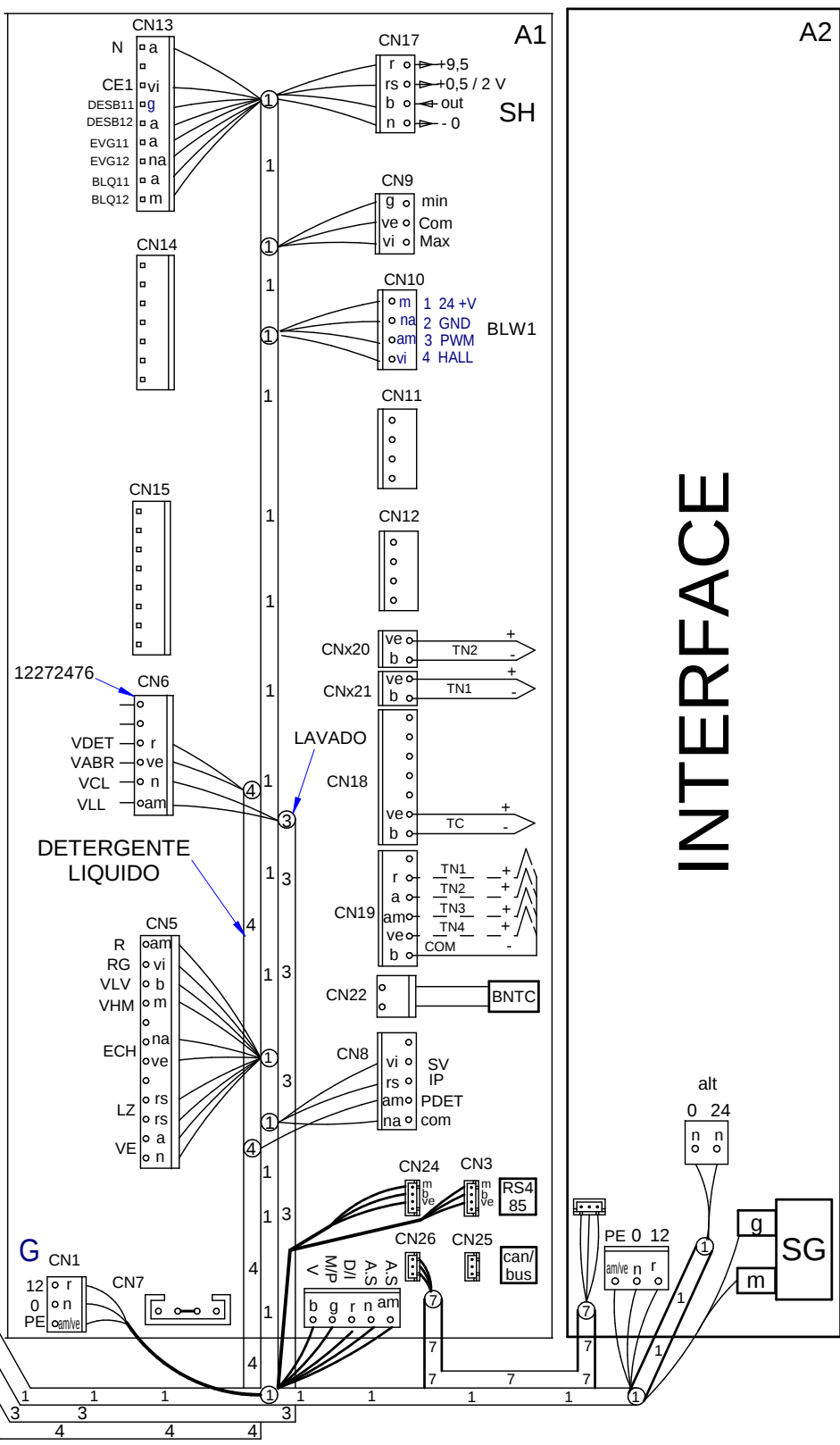
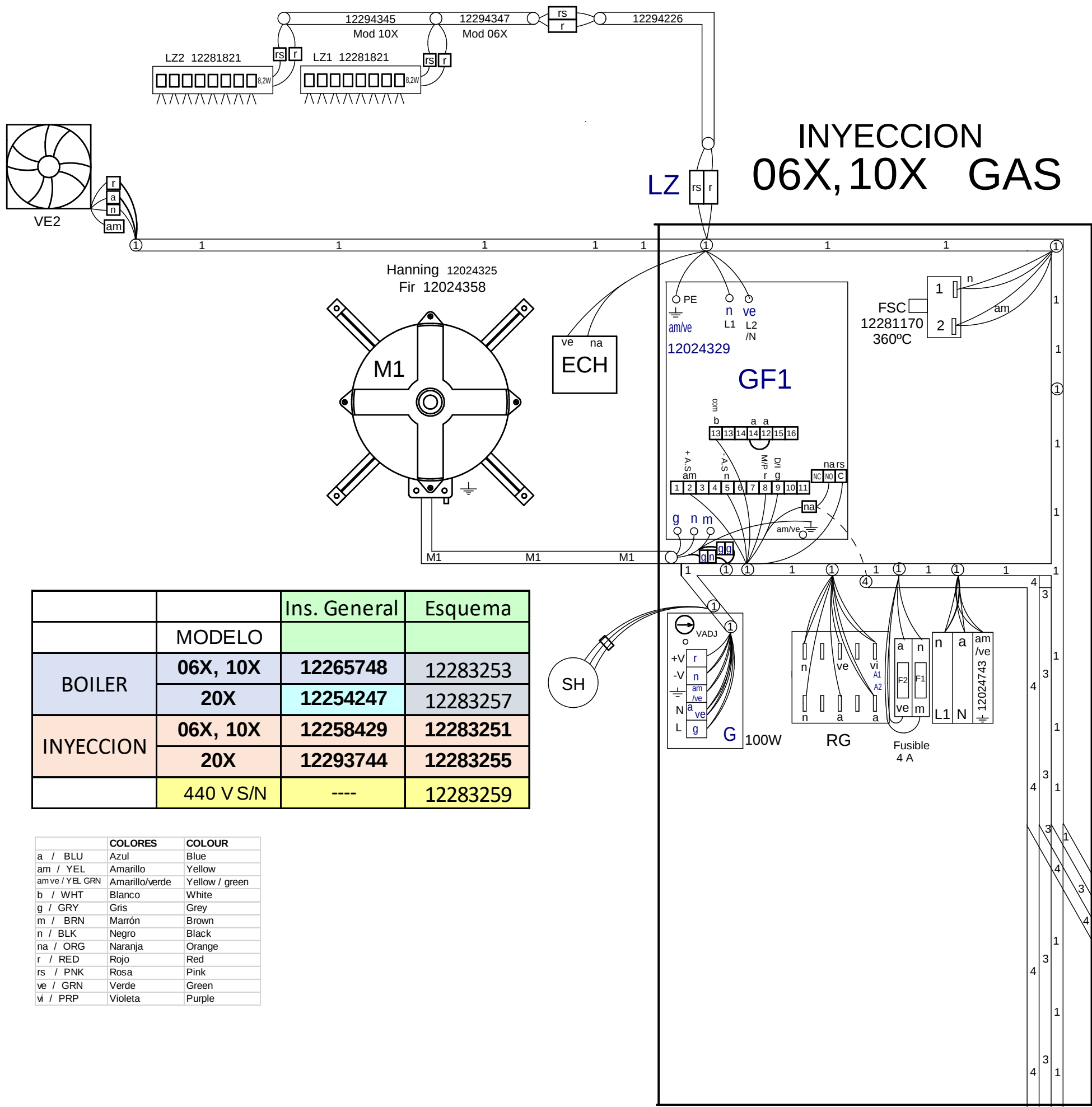


GENERADOR DE VAPOR / STEAM GENERATOR / GÉNÉRATEUR À VAPOUR

[illegible]

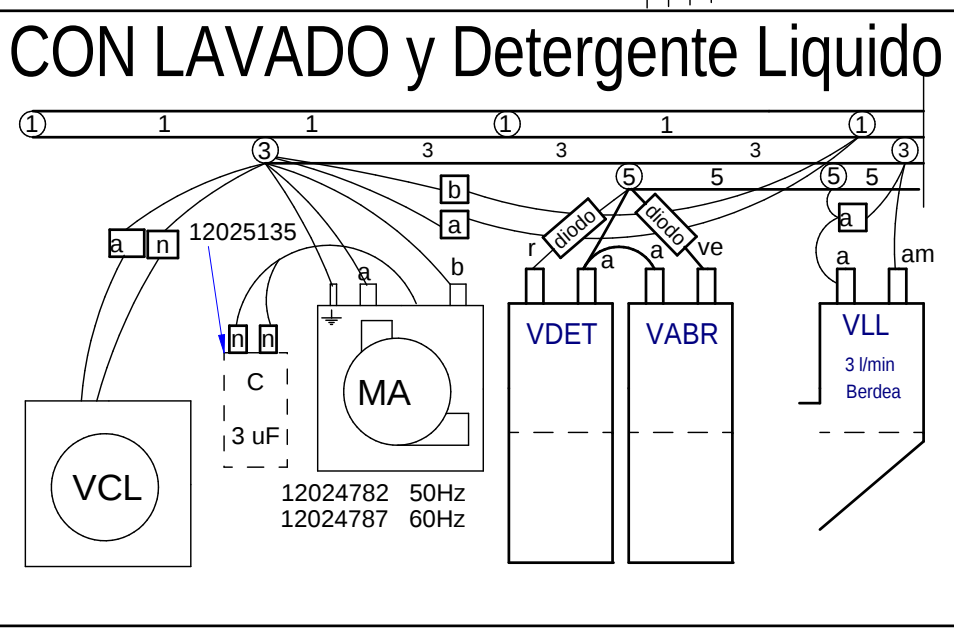
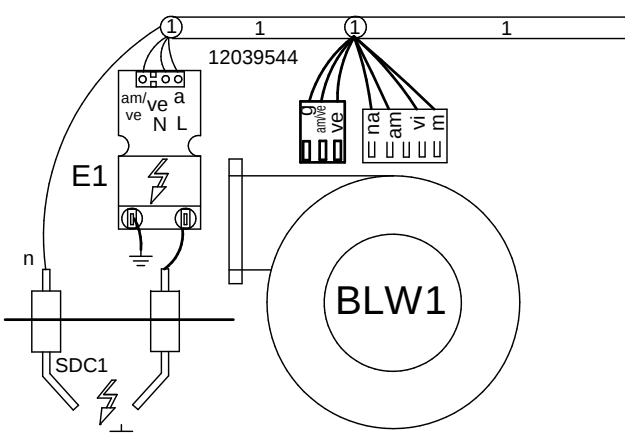
REPUESTOS RECOMENDADOS / RECOMMENDED SPARE PARTS / PIÉCE DE RECHANGE RECOMMANDÉ

ITEM	REF.	DENOMINACIÓN	DENOMINATION	DÉNOMINATION	C1-A1	C2-A2	C3-A3	C4-A4	HASTA / UNTIL / JUSQU'A	DESDE / FROM / DEPUIS	OBSERVACIONES / NOTES / OBSERVATIONS
4	12024560	INTERRUPTOR MAGNÉTICO	MAGNETIC SWITCH	INTERRUPTEUR MAGNETIQUE	1	1	1	1			MUEBLE / CABINET
9	12039475	JUNTA PUERTA	DOOR SEAL	JOINT DE PORTE	1	1	1	1			MUEBLE / CABINET
17	12228013	VENTILADOR 12V	FAN 12V	VENTILATEUR 12V	1	1	1	1			MUEBLE / CABINET
1	12236955	ELECTROVALVULA SIMPLE	SIMPLE SOLENOID VALVE	ÉLECTROVANNE SIMPLE	1	1	1	1			MUEBLE INTERIOR / INNER CABINET
6	12263763	CHIMENEA	CHIMNEY	CHEMINÉE	1	1	1	1			MUEBLE INTERIOR / INNER CABINET
7	12250502	SONDA NTC 600MM	NTC PROBE 600MM	SONDE NTC 600MM	1	1	1	1			MUEBLE INTERIOR / INNER CABINET
10	12237132	SONDA HUMEDAD	HUMIDITY PROBE	SONDE HUMIDITÉ	1	1	1	1			MUEBLE INTERIOR / INNER CABINET
20	12024642	TERMOPAR CAMARA (K)	CHAMBER THERMOCOUPLE (K)	ENSEMBLE THERMOCOUPLE CHAMBRE	1	1	1	1			MUEBLE INTERIOR / INNER CABINET
11	12244473	ELECTROVALVULA DOBLE	DOUBLE SOLENOID VALVE	ÉLECTROVANNE DOUBLE	1	1	-	-			MUEBLE INTERIOR / INNER CABINET
21	12171570	VALVULA DESAGÜE	DRAIN VALVE	SOUPAPE DE VIDANGE	-	1	-	1			MUEBLE INTERIOR / INNER CABINET
25	12024708	MOTOBOMBA	WATERPUMP	POMPE DE RINÇAGE ACC 6	-	1	-	1			MUEBLE INTERIOR / INNER CABINET
11	12236942	ELECTROVALVULA TRIPLE	TRIPLE SOLENOID VALVE	ÉLECTROVANNE TRIPLE	-	-	1	1			MUEBLE INTERIOR / INNER CABINET
1	12024325	MOTOR 650KW 1450RPM	MOTOR 650KW 1450RPM	MOTEUR 650KW 1450RPM	1	1	1	1			TURBINA / TURBINE
7	12024306	TURBINA RECTA D350x127	D350x127 STRAIGHT TURBINE	TURBINE ETROITE D350X127	1	1	1	1			TURBINA / TURBINE
1	12265077	VARIADOR 0,55kW 230V	INVERTER 0,55kW 230V	VARIATEUR 0,55kW	1	1	1	1			CUADRO ELECTRICO / ELECTRICAL BOARD
2	12024011	CONTACTOR 4 VIAS	CONTACTOR 4 WAY	CONTACTEUR 4 VOIES	1	1	1	1			CUADRO ELECTRICO / ELECTRICAL BOARD
4	12256345	TRANSFORMADOR 100W	TRANSFORMER 100W	TRANSFORMATEUR 100W	1	1	1	1			CUADRO ELECTRICO / ELECTRICAL BOARD
12	12234620	TARJETA DE CONTROL DE GAS	GAS CONTROL CARD	CARTE DE CONTRÔLE GAZ	1	1	1	1			CUADRO ELECTRICO / ELECTRICAL BOARD
15	12133077	TERMOSTATO DE SEGURIDAD 360°C	SAFETY THERMOSTAT 360°C	THERMOSTAT DE SÉCURITÉ 360	1	1	1	1			CUADRO ELECTRICO / ELECTRICAL BOARD
16	12281170	TERMOSTATO DE SEGURIDAD 132°C	SAFETY THERMOSTAT 132°C	THERMOSTAT DE SÉCURITÉ 132	-	-	1	1			CUADRO ELECTRICO / ELECTRICAL BOARD
19	12293372	TARJETA CONECTIVIDAD	CONNECTIVITY BOARD	CARTE DE CONNECTIVITÉ	1	1	1	1			CUADRO ELECTRICO / ELECTRICAL BOARD
1	12234330	TARJETA HMI CONCEPT	HMI BOARD CONCEPT	CARTE HDMI CONCEPT	1	1	1	1			PORTAMANDOS / CONTROL PANEL CONCEPT
5	12284414	CARCASA + EMBELLECEDOR CONCEPT	SHELL + STICKER CONCEPT	CARCASSE + ENJOLIVEUR CONCEPT	1	1	1	1			PORTAMANDOS / CONTROL PANEL CONCEPT
9	12272871	BACKLIGHT CONCEPT	BACKLIGHT CONCEPT	RETRO-ECLAIRAGE CONCEPT	1	1	1	1			PORTAMANDOS / CONTROL PANEL CONCEPT
1	12234199	VISUALIZADOR ADVANCE	DISPLAY ADVANCE	AFFICHEUR ADVANCE	1	1	1	1			PORTAMANDOS / CONTROL PANEL ADVANCE
5	12284567	CARCASA + EMBELLECEDOR ADVANCE	SHELL + STICKER ADVANCE	CARCASSE + ENJOLIVEUR ADVANCE	1	1	1	1			PORTAMANDOS / CONTROL PANEL ADVANCE
5	12256829	BUJIA CONVECCION	CONVECTION SPARK-PLUG	BOUGIE CONVECTION	1	1	1	1			CONVECCION GAS / GAS CONVECTION
9	12039440	CAJA CONTROL	CONTROL BOX	BOÎTIER DE CONTRÔLE DBC 579	1	1	1	1			CONVECCION GAS / GAS CONVECTION
10	12046364	VALVULA REGULADORA 50Hz	50Hz REGULATOR VALVE	SOUPAPE DE RÉGULATION 50HZ ADV	1	1	1	1			CONVECCION GAS / GAS CONVECTION
10	12046365	VALVULA REGULADORA 60Hz	60Hz REGULATOR VALVE	SOUPAPE DE RÉGULATION 60HZ	1	1	1	1			CONVECCION GAS / GAS CONVECTION
15	12044607	VENTILADOR SOPLANTE 60W	BLOWER FAN 60W	VENTILATEUR SOUFFLANT 230V AC	1	1	1	1			CONVECCION GAS / GAS CONVECTION
19	12039544	CHISPA BRAHMA	BRAHMA SPARK	ÉTINCELLE BRAHMA	1	1	1	1			CONVECCION GAS / GAS CONVECTION
22	12256828	DETECTOR CONVECCION 061	061 CONVECTION DETECTOR	DÉTECTEUR CONVECTION 061	1	1	1	1			CONVECCION GAS / GAS CONVECTION
14	12256522	ELECTRODO IGNICION	IGNITION ELECTRODE	ÉLECTRODE D'INFLAMMATION	-	-	1	1			GENERADOR DE VAPOR / STEAM GENERATOR
15	12256523	ELECTRODO DETECCION	DETECTION ELECTRODE	ÉLECTRODE DE DÉTECTION	-	-	1	1			GENERADOR DE VAPOR / STEAM GENERATOR
21	12256571	MOD BOTE NIVELES GAS	GAS LEVEL TANK MODULE	POT DE NIVEAUX GAZ	-	-	1	1			GENERADOR DE VAPOR / STEAM GENERATOR
23	12171996	SONDA TC(K) GENERADOR	STEAM GENERATOR PROBE TC(K)	ENSEMBLE SONDE THERMOCOUPLE	-	-	1	1			GENERADOR DE VAPOR / STEAM GENERATOR
24	12094265	MOTOBOMBA 38W	MOTORPUMP 38W	POMPE 220V AC 1N 50/	-	-	1	1			GENERADOR DE VAPOR / STEAM GENERATOR

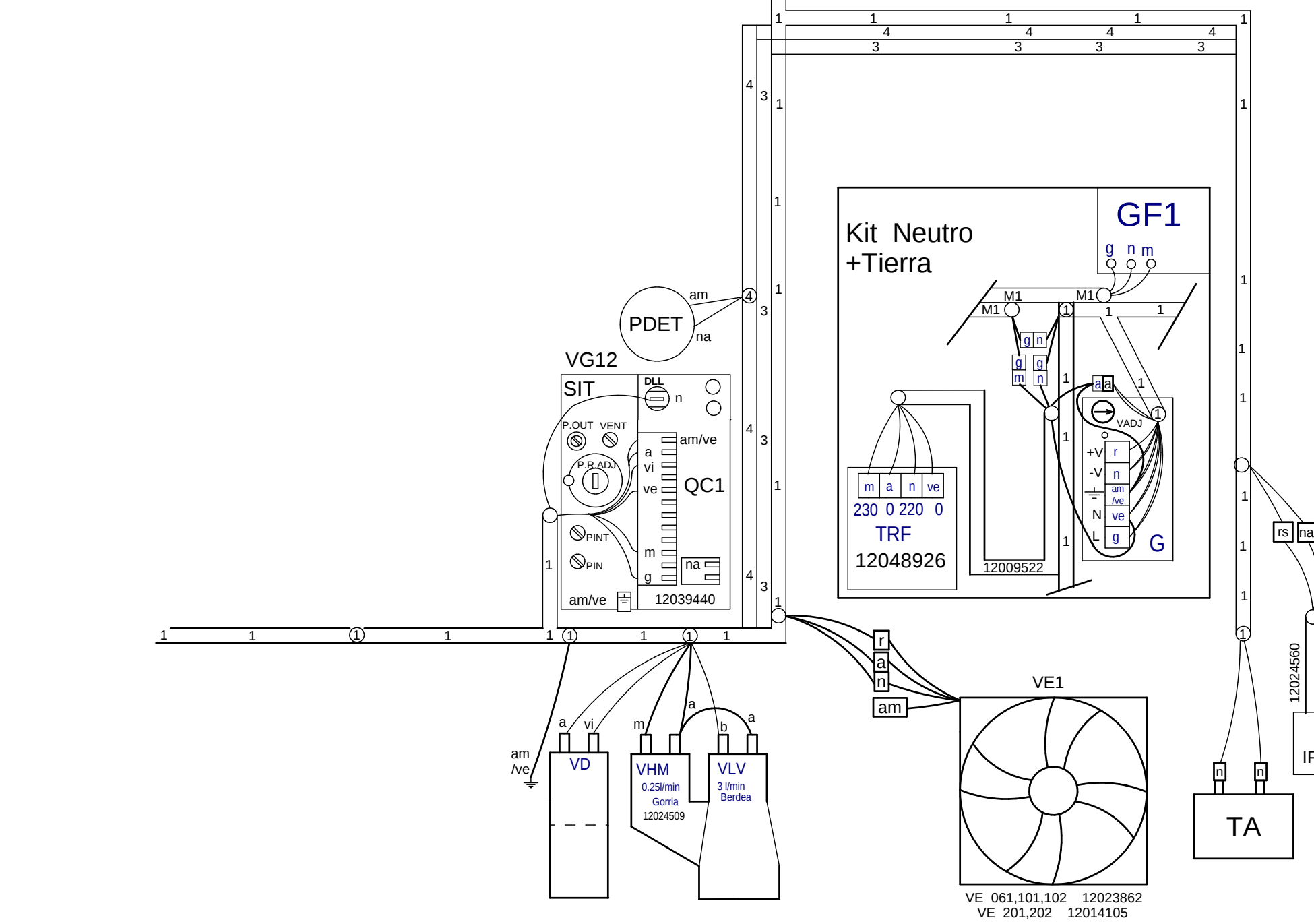


		Ins. General	Esquema
	MODELO		
BOILER	06X, 10X	12265748	12283253
	20X	12254247	12283257
INYECCION	06X, 10X	12258429	12283251
	20X	12293744	12283255
	440 V S/N	----	12283259

	COLORES	COLOUR
a / BLU	Azul	Blue
am / YEL	Amarillo	Yellow
amve / YEL GRN	Amarillo/verde	Yellow / green
b / WHT	Blanco	White
g / GRY	Gris	Grey
m / BRN	Marrón	Brown
n / BLK	Negro	Black
na / ORG	Naranja	Orange
r / RED	Rojo	Red
rs / PNK	Rosa	Pink
ve / GRN	Verde	Green
vi / PRP	Violeta	Purple



Parámetro		Variador Siemens V20	fabrica
P0010	30	Puesta en marcha, borrado	[OK]
P0070	21	Restablece ajuste de fabrica	50? [OK]
P0304	230	Vn (Tensión nominal Motor)	
P0305	3,2	In (Consumo nominal Motor)	1,79
P0307	0,75	Pn (Potencia nominal Motor)	0,37
P0310	50	Fm (Frecuencia nominal Motor)	
P0311	1400	Rpm (velocidad nominal Motor)	1395
P1900	2	Identificar motor en parada [OK]	
Cn002	macro	Control por terminal [OK]	
AP00	macro	Sin Macro de aplicación	
P1080	16	(Frecuencia mínima Hz)(500rpm)	
P1082	50	(Frecuencia máxima Hz)	20 Hz
P1120	10	(tiempo aceleración) seg	
P1121	10	(tiempo frenada) seg	
[M] > 2"		Salir y guardar	
P0003	3	Nivel Experto	
P1200	2	start al vuelo	2
P1210	7	Reinicio automatico	1
P1300	7	Modo parabola, Ventilador, ECO	0
[M] > 2"		Salir y guardar	A541
[M] +[OK]		Modo BOP	
(I)		Start identificación motor A541	Fin
[M] +[OK]		Modo Terminal	
		Fin de proceso manual	

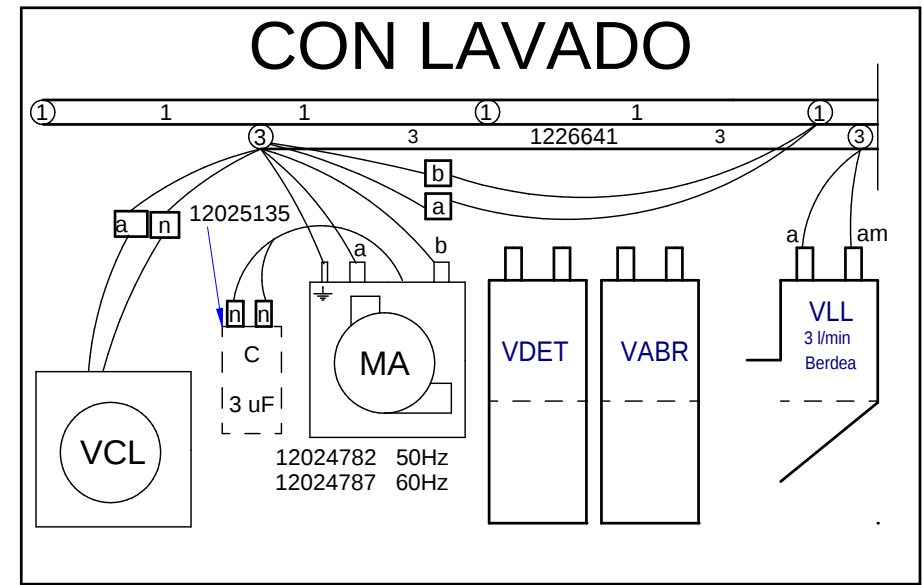
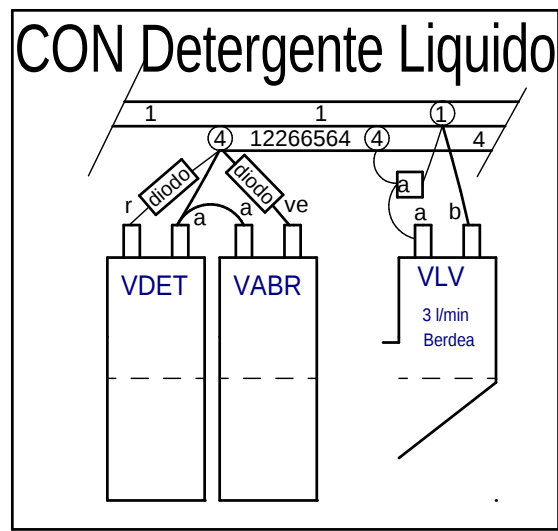


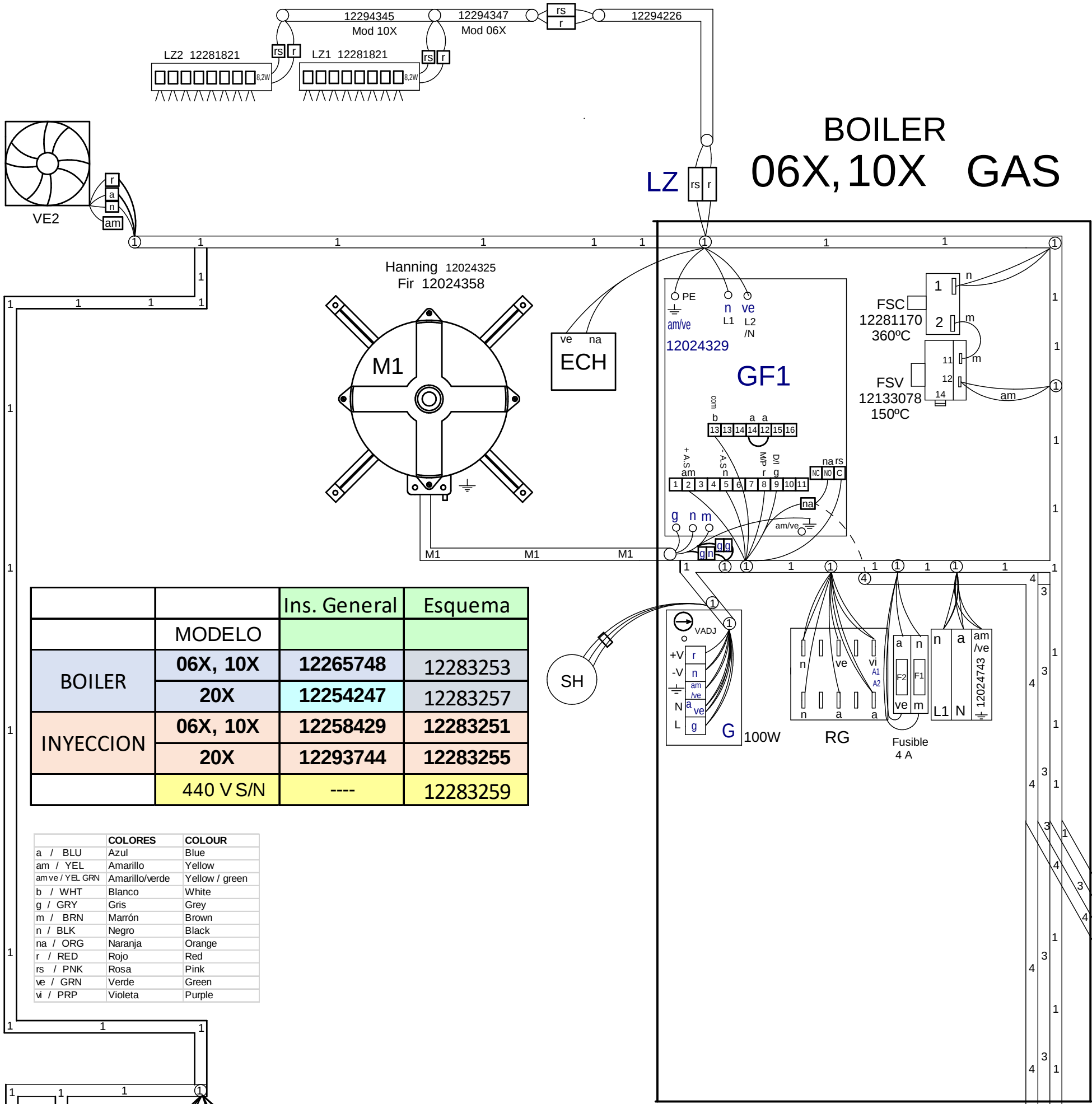
COPIAR PARAMETROS DESDE EL BOP AL VARIADOR

P0003 = 3
P0010= 30
P0803 = 2

SOLO USAR CUANDO EL BOP SE HA BORRADO

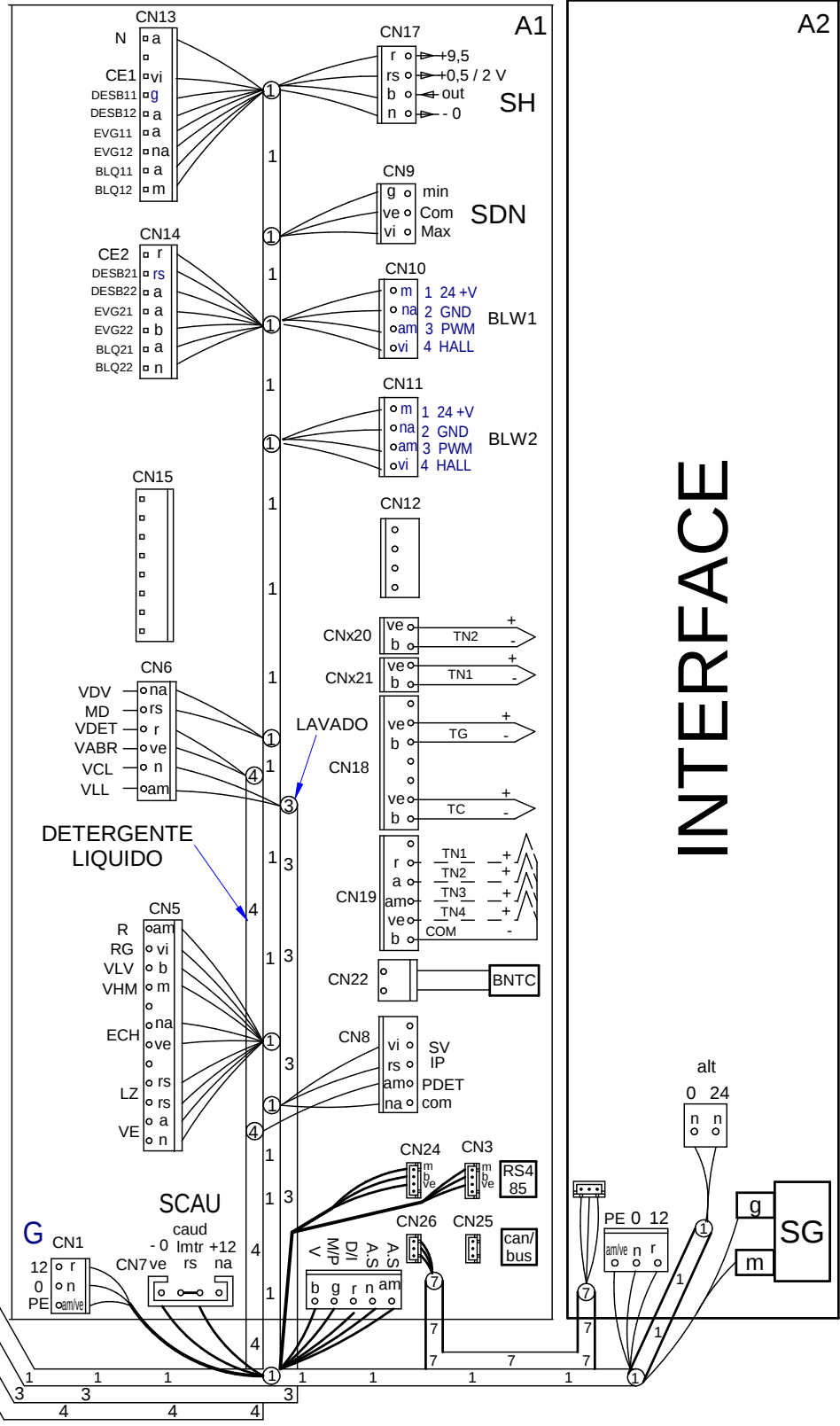
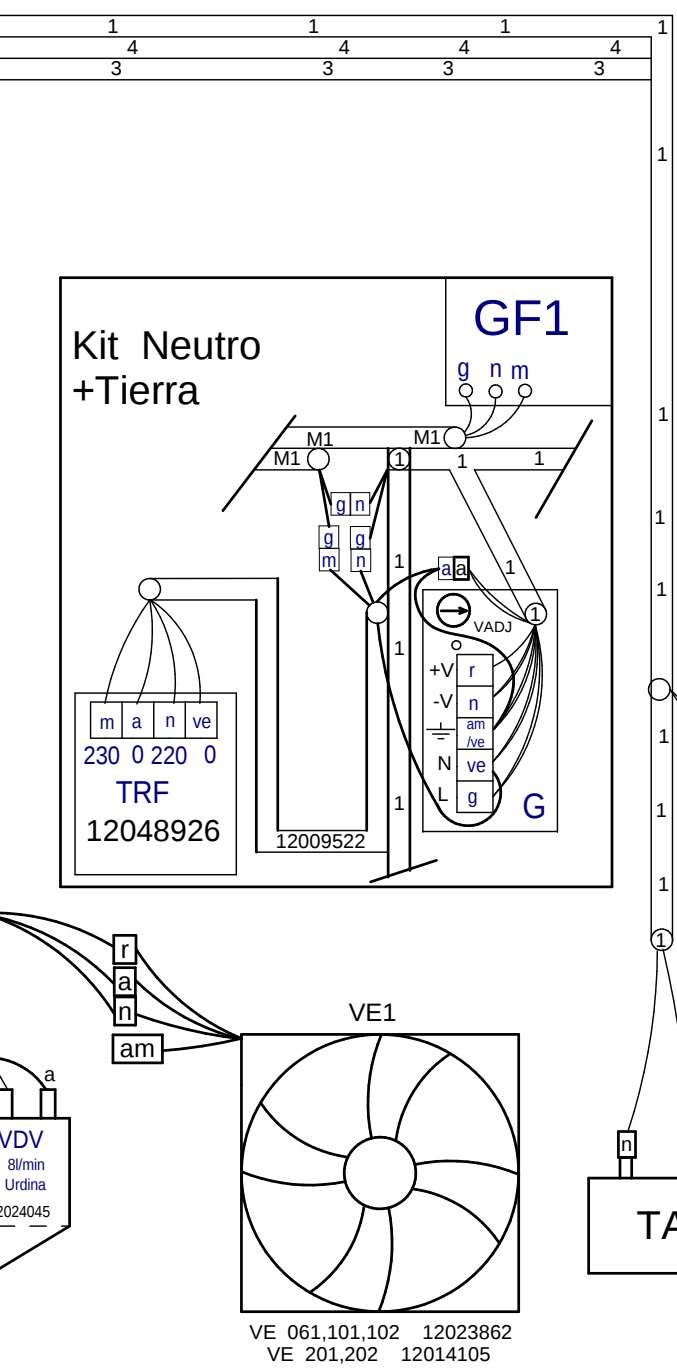
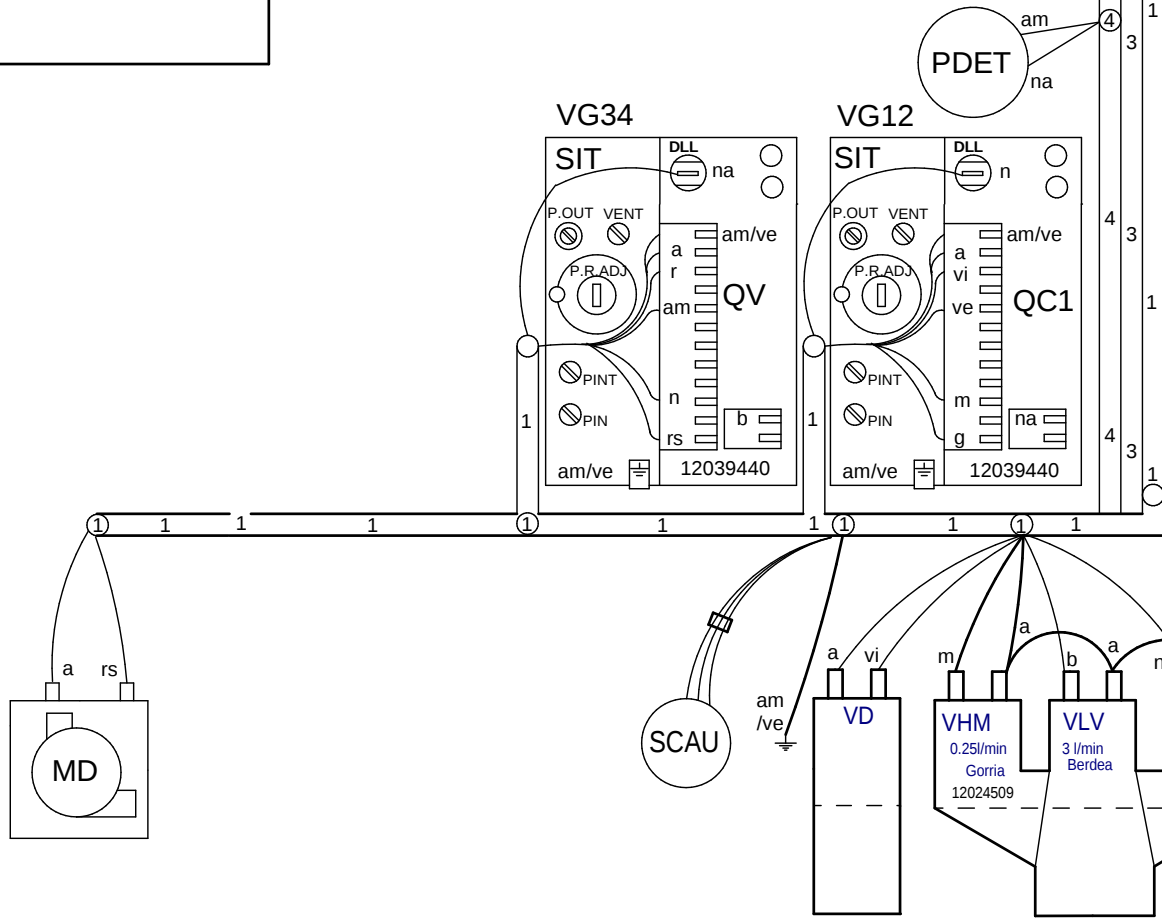
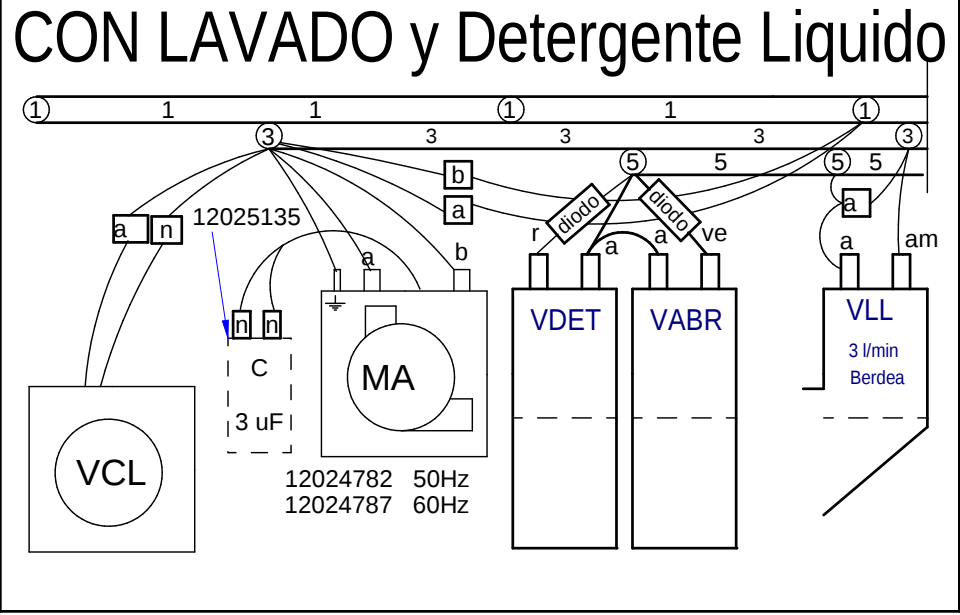
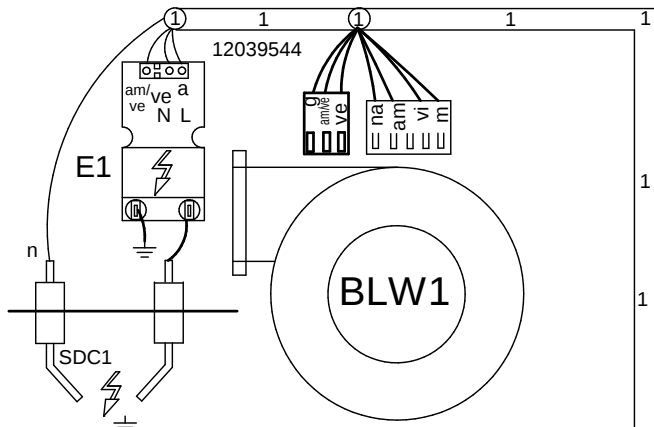
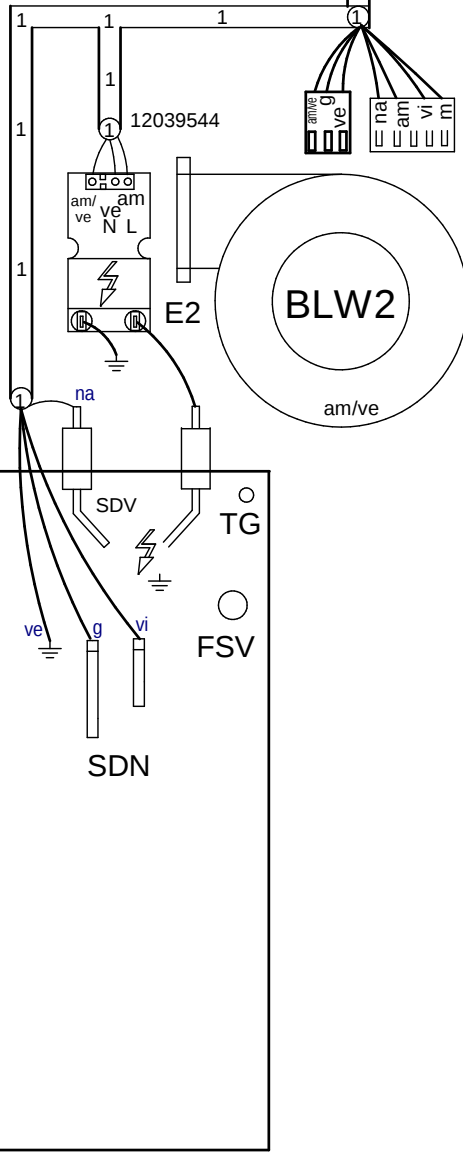
P0802 desde Variador a BOP





		Ins. General	Esquema
	MODELO		
BOILER	06X, 10X	12265748	12283253
	20X	12254247	12283257
INYECCION	06X, 10X	12258429	12283251
	20X	12293744	12283255
	440 V/S/N	----	12283259

COLORES	COLOUR
a / BLU	Azul
am / YEL	Amarillo
amve / YEL GRN	Amarillo/verde
b / WHT	Blanco
g / GRN	Gris
m / BRN	Marrón
n / BLK	Negro
na / ORG	Naranja
r / RED	Rojo
rs / PNK	Rosa
ve / GRN	Verde
v / PRP	Violeta



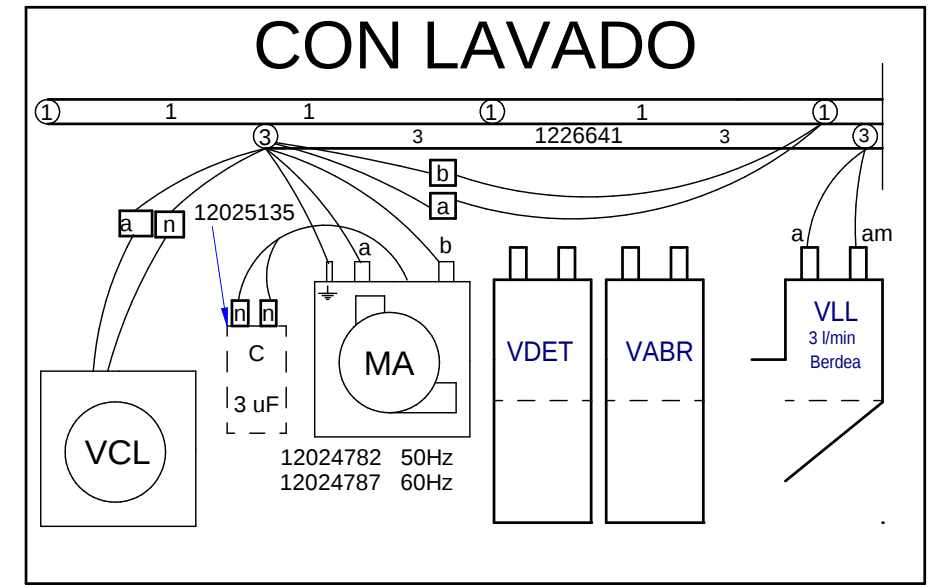
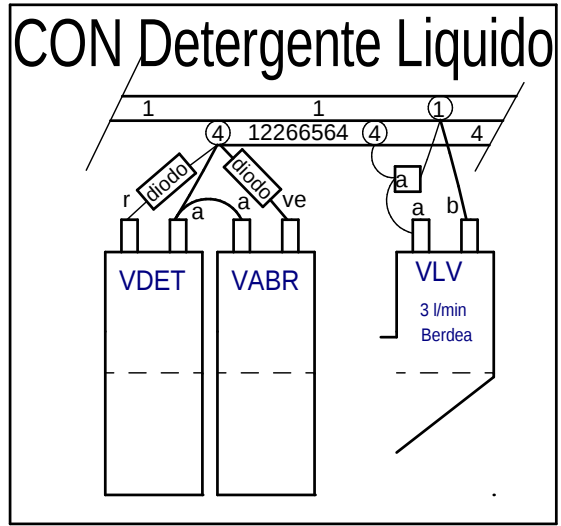
Parámetro	Variador Siemens V20	fabrica
P0010	30	Puesta en marcha, borrado
P0970	21	Restablece ajuste de fabrica
P0304	230	Vn (Tensión nominal Motor)
P0305	3,2	In (Consumo nominal Motor)
P0307	0,75	Pn (Potencia nominal Motor)
P0310	50	Fn (Frecuencia nominal Motor)
P0311	1400	Rpm (velocidad nominal Motor)
P1900	2	Identificar motor en parada
Cn002	macro	Control por terminal
AP00	macro	Sin Macro de aplicación
P1080	16	(Frecuencia mínima Hz)(500rpm)
P1082	50	(Frecuencia máxima Hz)
P1120	10	(tiempo aceleración) seg
P1121	10	(tiempo frenada) seg
[M] > 2"	Salir y guardar	
P0003	3	Nivel Experto
P1200	2	start al vuelo
P1210	7	Reinicio automatico
P1300	7	Modo parabola, Ventilador, ECO
[M] > 2"	Salir y guardar	A541
[M] +[OK]	Modo BOP	
(1)	Start identificación motor A541	Fin
[M] +[OK]	Modo Terminal	
		Fin de proceso manual
Cn002	Control por terminal	[OK]
P0700	2	Control Terminal
P1000	2	Control Consigna Terminal ADC
P0701	1	Entrada DI1 ON/OFF
P0702	12	Entrada DI2 REVERSO

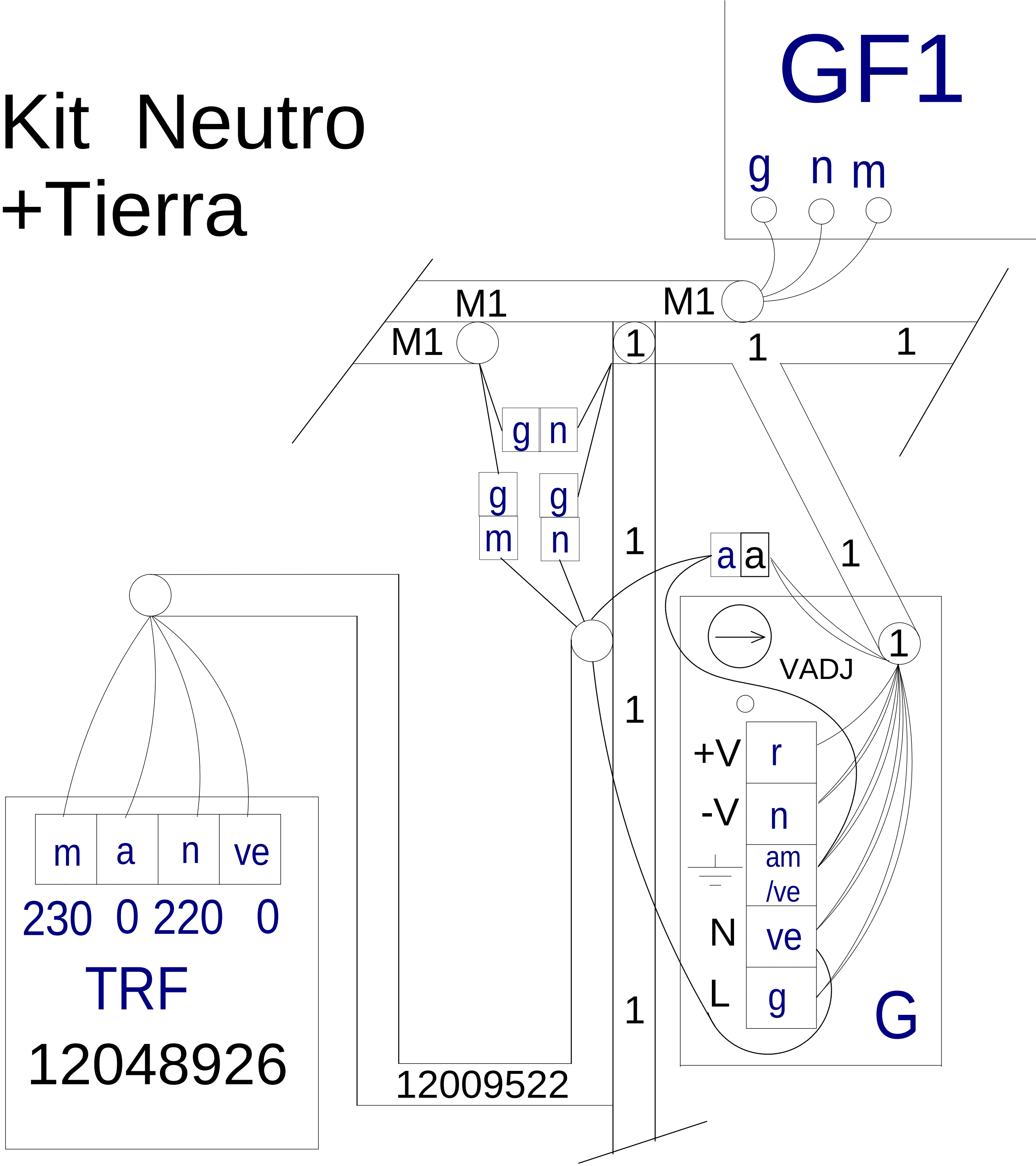
COPIAR PARAMETROS DESDE EL BOP AL VARIADOR

P0003 = 3
P0010 = 30
P0803 = 2

SOLO USAR CUANDO EL BOP SE HA BORRADO

P0802 desde Variador a BOP





m

a

n

ve

230 0 220 0

TRF

12048926

12009522

→

VADJ

+V

-V

N

L

r

n

am

/ve

ve

g

G

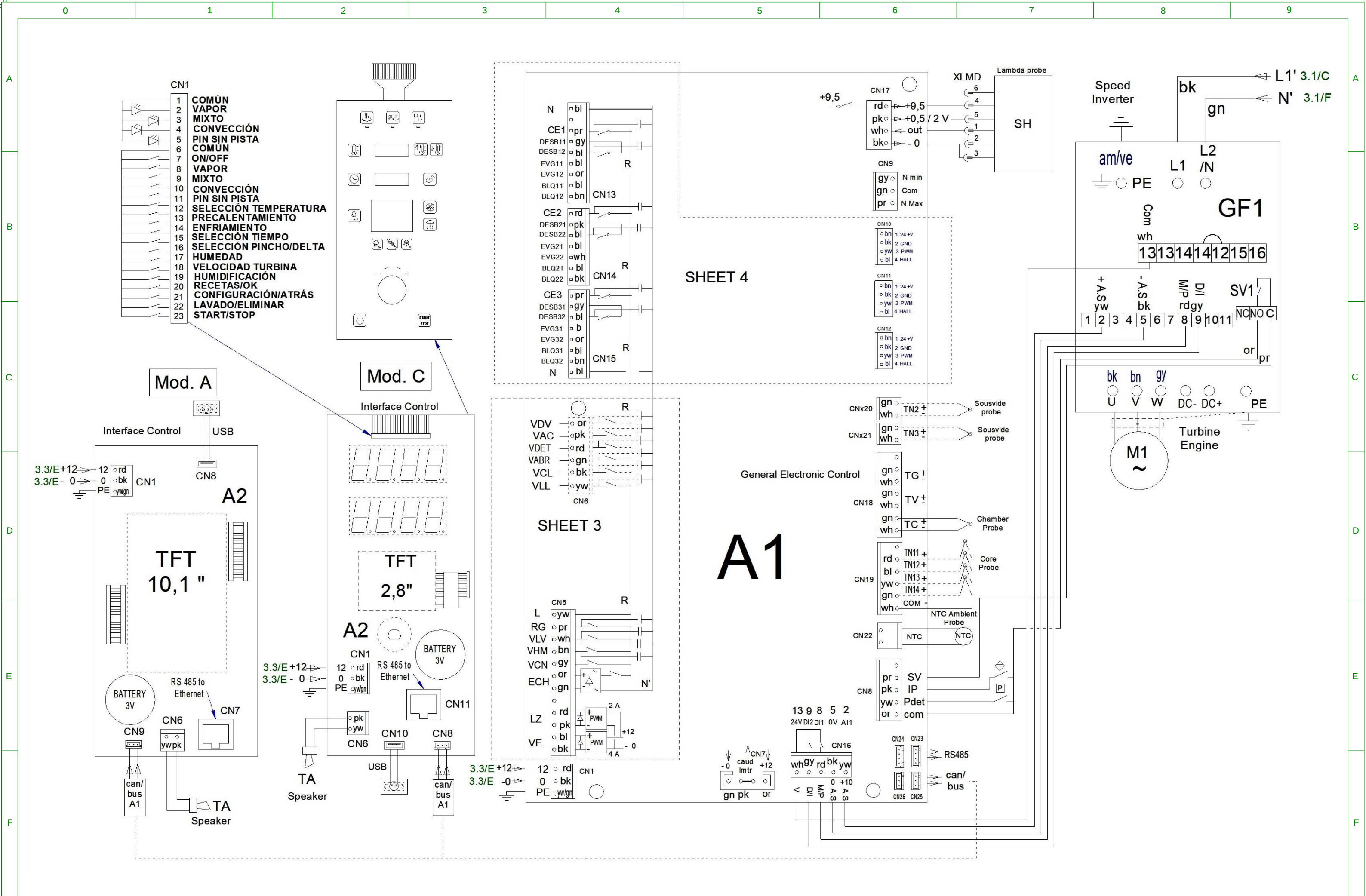
ESQUEMA ELECTRICO
WIRING DIAGRAM
SCHÉMA ÉLECTRIQUE

MOD. A, AW, C, CW
061, 062, 101, 102, G

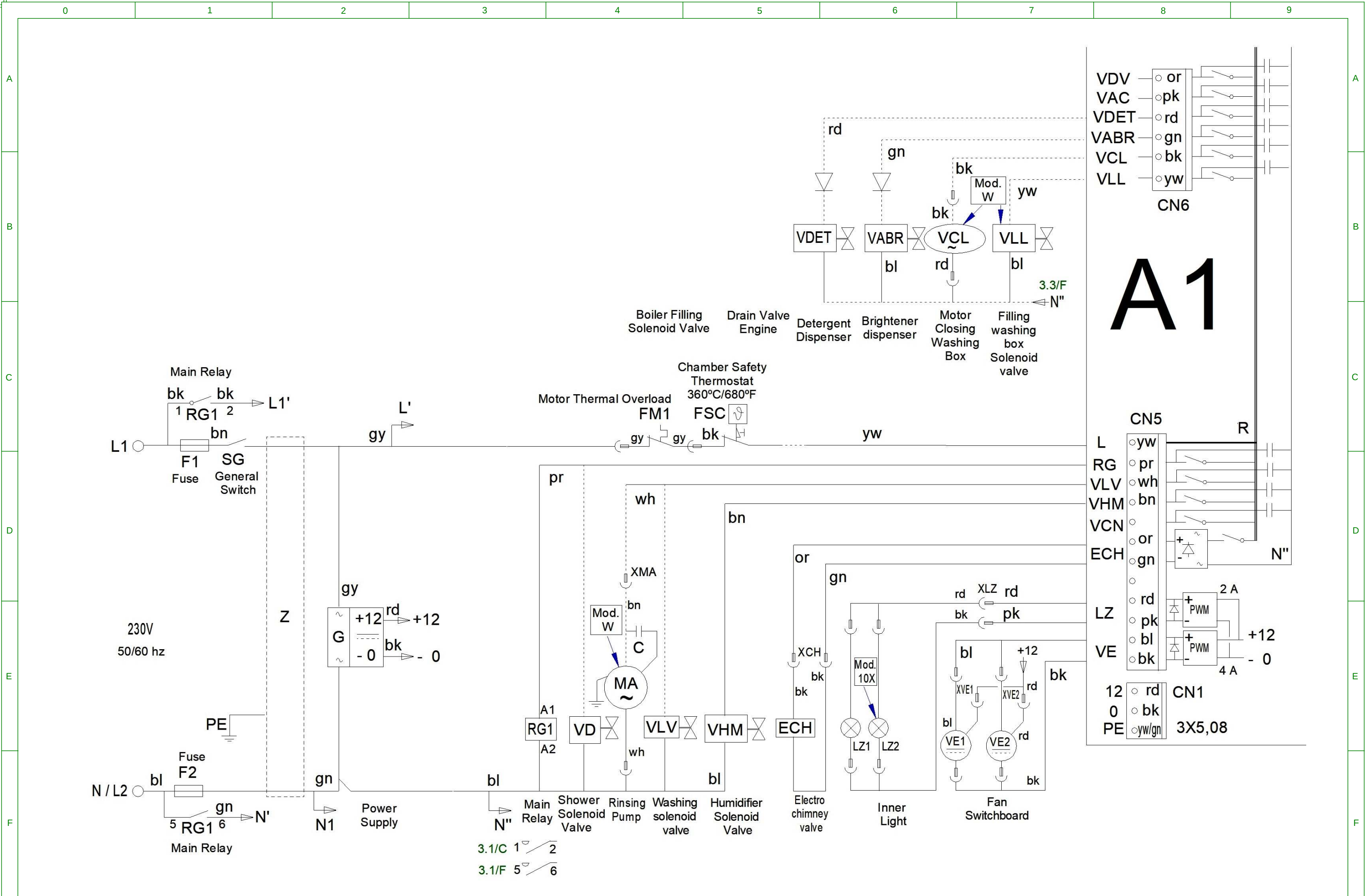
VOLTAGE: 1N ~ 230V
CONTROL VOLTAGE: 230 VAC / 12 VDC

MOD.	V	Electrical Power Supply	I Nom A	CONNECTION WIRING	EXTERNAL FUSE A	DIFERENTIAL SWITCH	TOTAL POWER KW
AG-XXX	230	230V 1~50-60Hz	6,2	2x1,5mm²+T	10	300mA	1,4

DESIGNED BY:	M.MAILLO	12283251	REVISION		Esquema Horno G iKORE Inyeccion 06X, 10X			12283251	DESING CENTER:	ONA		ISO 2768-1	
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:			SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:			SHEET:	1 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT			SCALE:	1:1

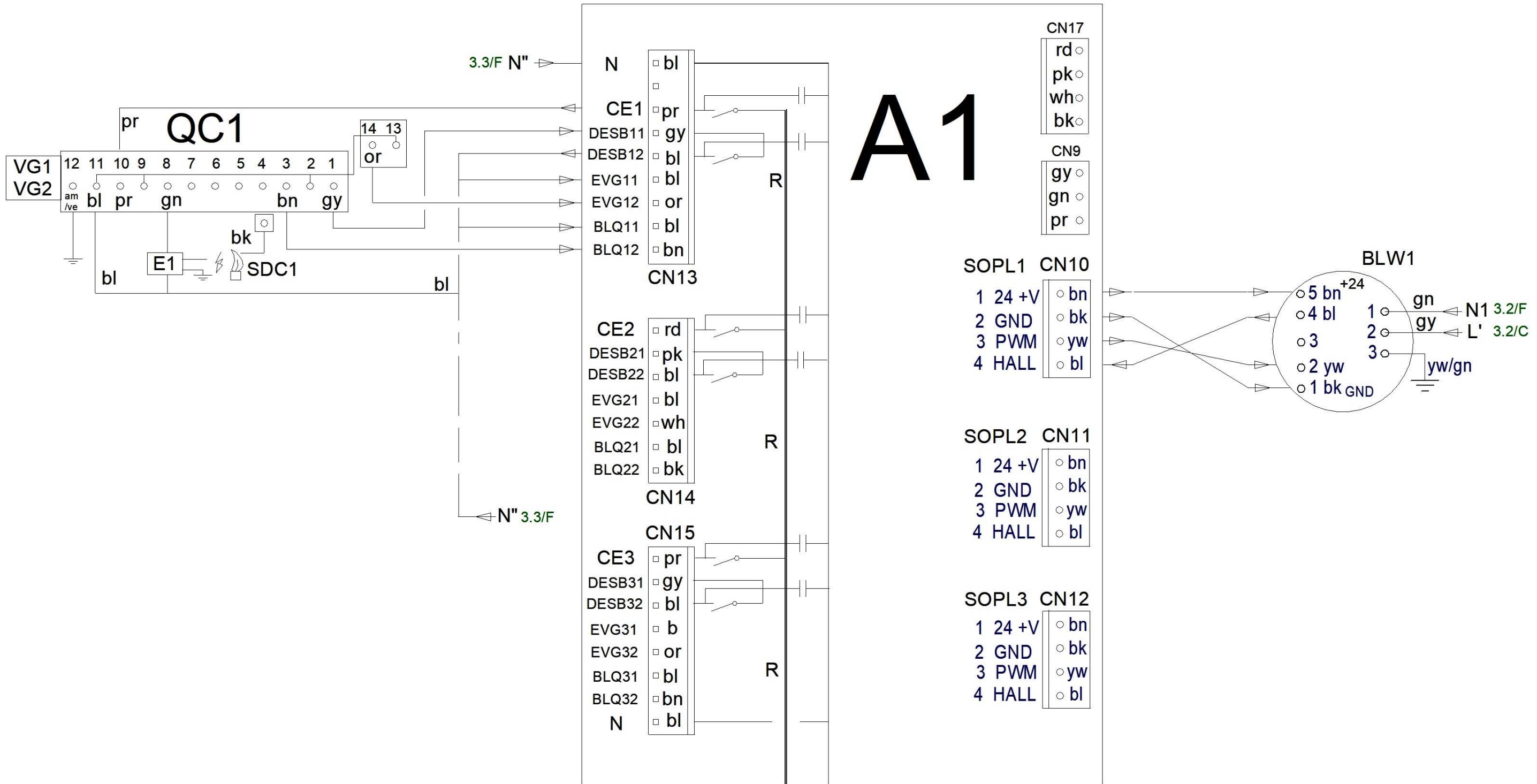


DESIGNED BY:	M.MAILLO	12283251	REVISION		Esquema Horno G iKORE Inyeccion 06X, 10X			12283251	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:		SHEET:	2 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1



DESIGNED BY:	M.MAILLO	12283251	REVISION		Esquema Horno G iKORE Inyeccion 06X, 10X			12283251	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY:	A.G.				-			HORNOS	DOC STATUS:		SHEET:	3 / 5
DATE	10.02.2022				ISSUE DATE:					TREATMENT		SCALE:

A1



DESIGNED BY:	M.MAILLO	12283251	REVISION		Esquema Horno G iKORE Inyeccion 06X, 10X			12283251	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:		SHEET:	4 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1

ESQUEMA ELECTRICO

WIRING DIAGRAM

SCHÉMA ÉLECTRIQUE

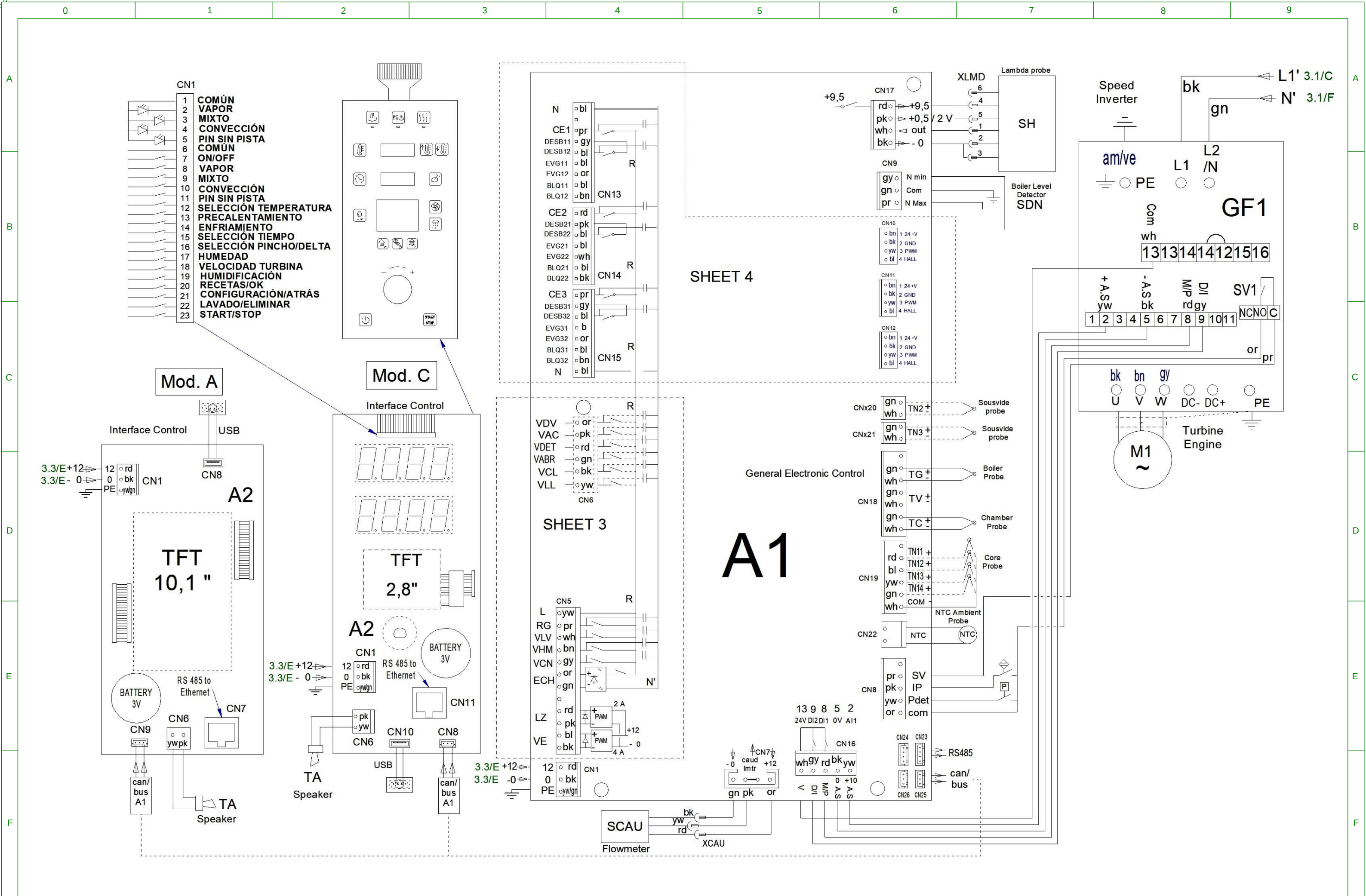
MOD. AP, APW, CP, CPW,
061, 062, 101, 102, G

VOLTAGE: 1N ~ 230V

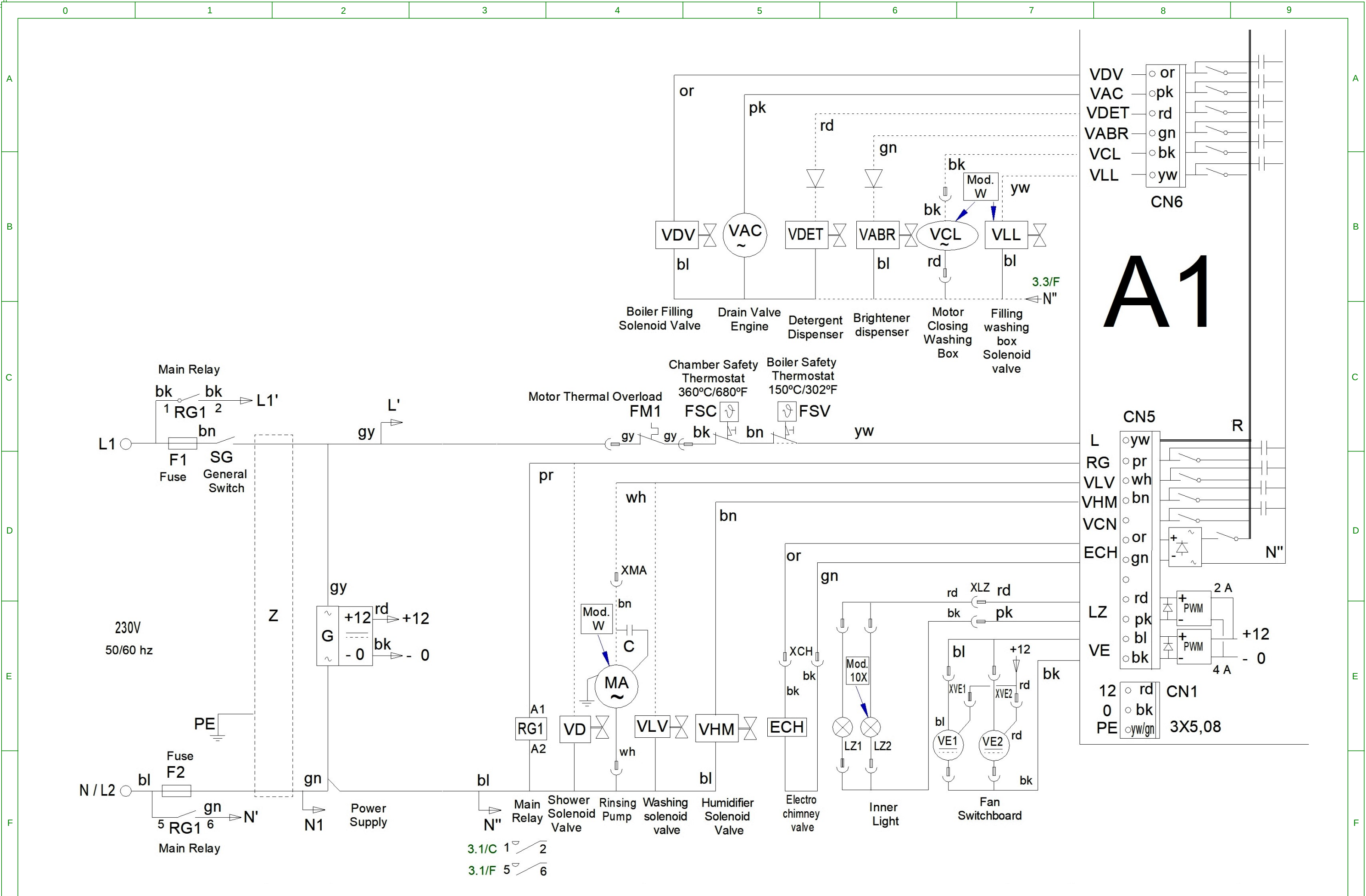
CONTROL VOLTAGE: 230 VAC / 12 VDC

MOD.	V	Electrical Power Supply	I Nom A	CONNECTION WIRING	EXTERNAL FUSE A	DIFERENTIAL SWITCH	TOTAL POWER KW
APG-1XX	230	230V 1~50-60Hz	6,2	2x1,5mm²+T	10	300mA	1,4

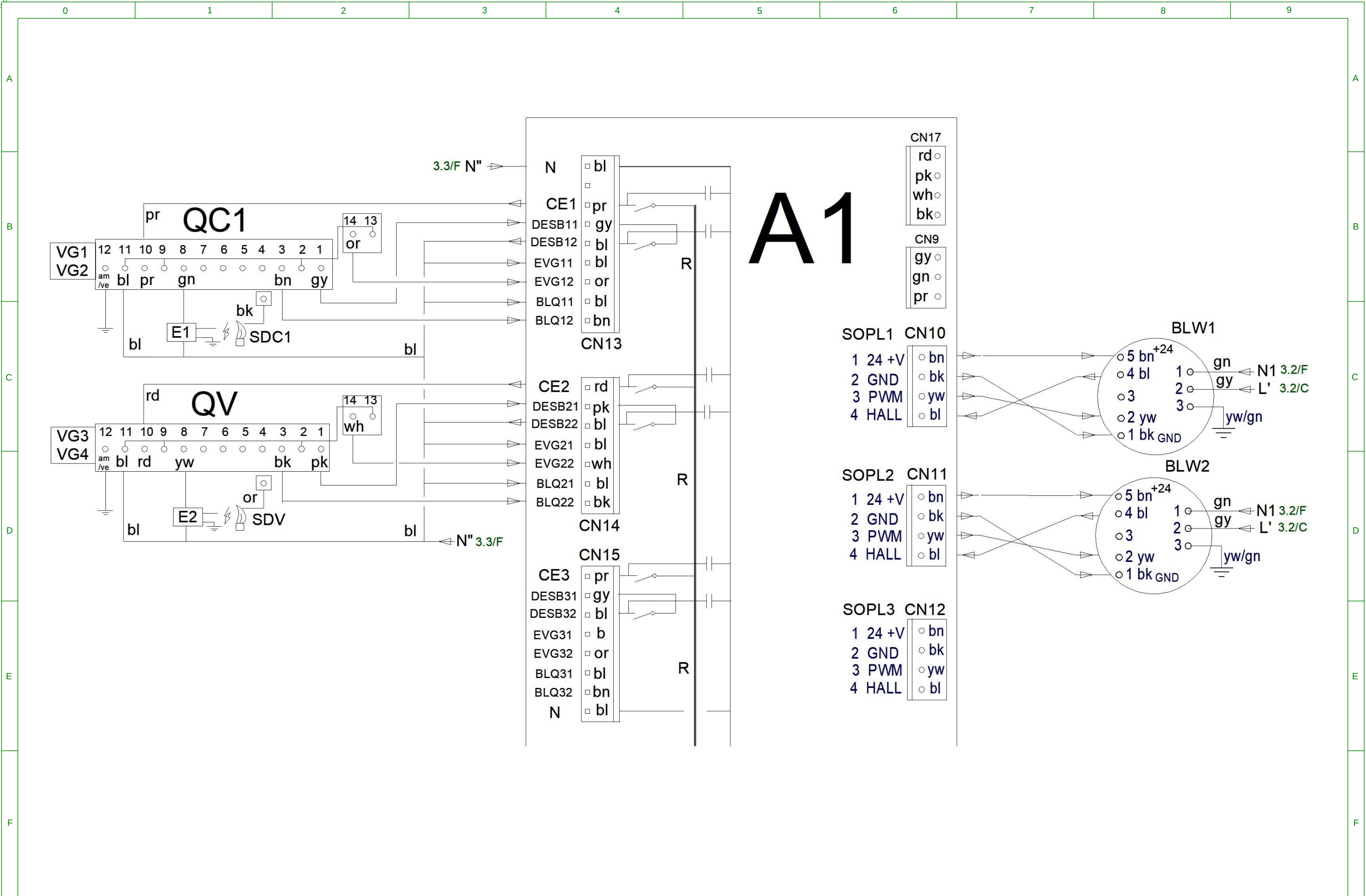
DESIGNED BY	M.MAILLO	12283253	REVISION		Esquema Horno G iKORE Boiler 06X, 10X			12283253	DESING CENTER:	ONA	ISO 2768-1	
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:		SHEET:	1 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1



DESIGNED BY:	M.MAILLO	12283253	REVISION		Esquema Horno G iKORE Boiler 06X, 10X			12283253	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:		SHEET:	2 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1



DESIGNED BY	M.MAILLO	12283253	REVISION		Esquema Horno G iKORE Boiler 06X, 10X			12283253	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:		SHEET:	3 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1



DESIGNED BY	M.MAILLO	12283253	REVISION		Esquema Horno G iKORE Boiler 06X, 10X			12283253	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:		SHEET:	4 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1

ESQUEMA ELECTRICO

WIRING DIAGRAM

SCHÉMA ÉLECTRIQUE

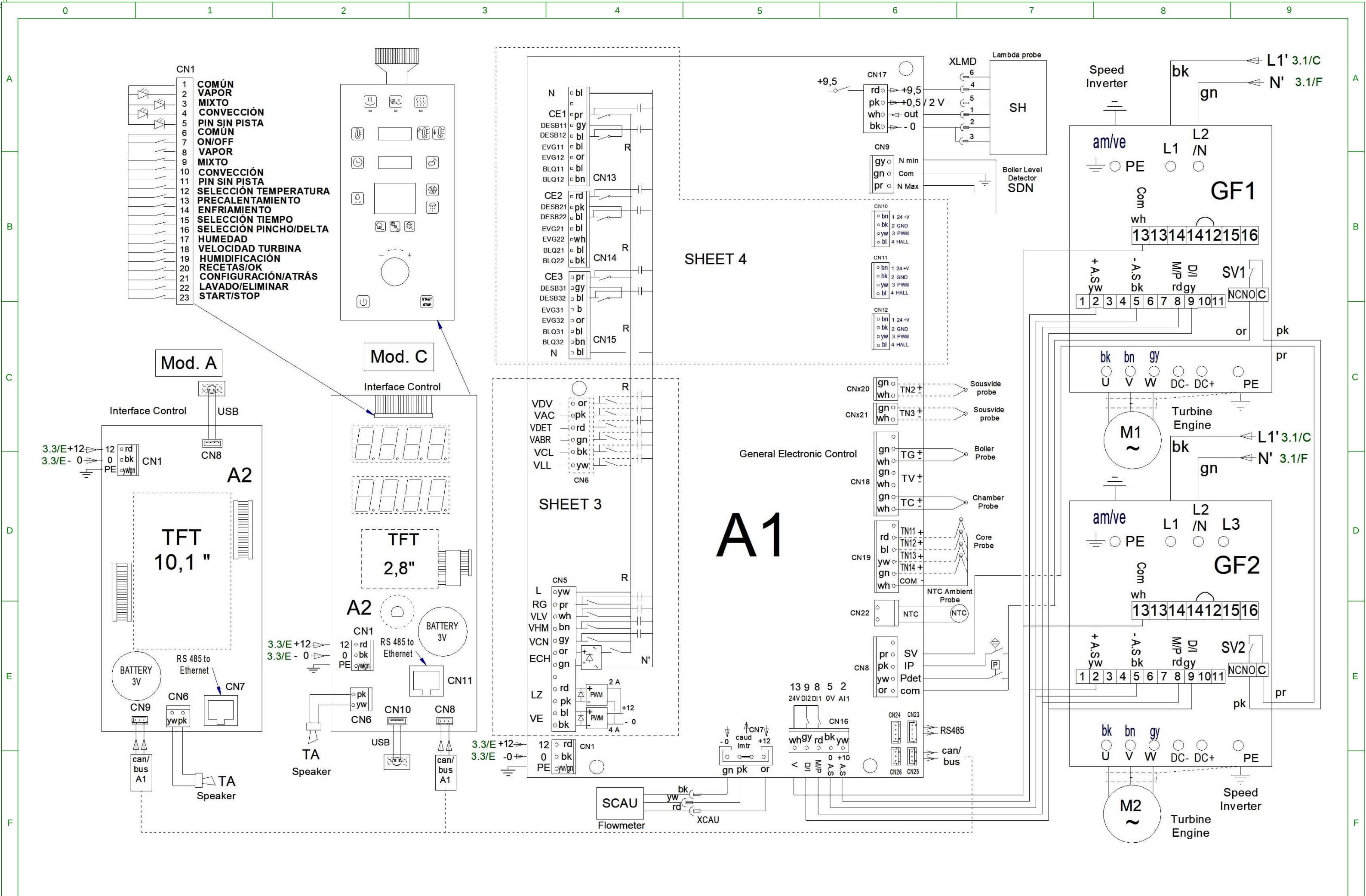
MOD. 061, 062, 101, 102,
201, 202, G
WITH KIT N + T

VOLTAGE: 1N ~ 230V

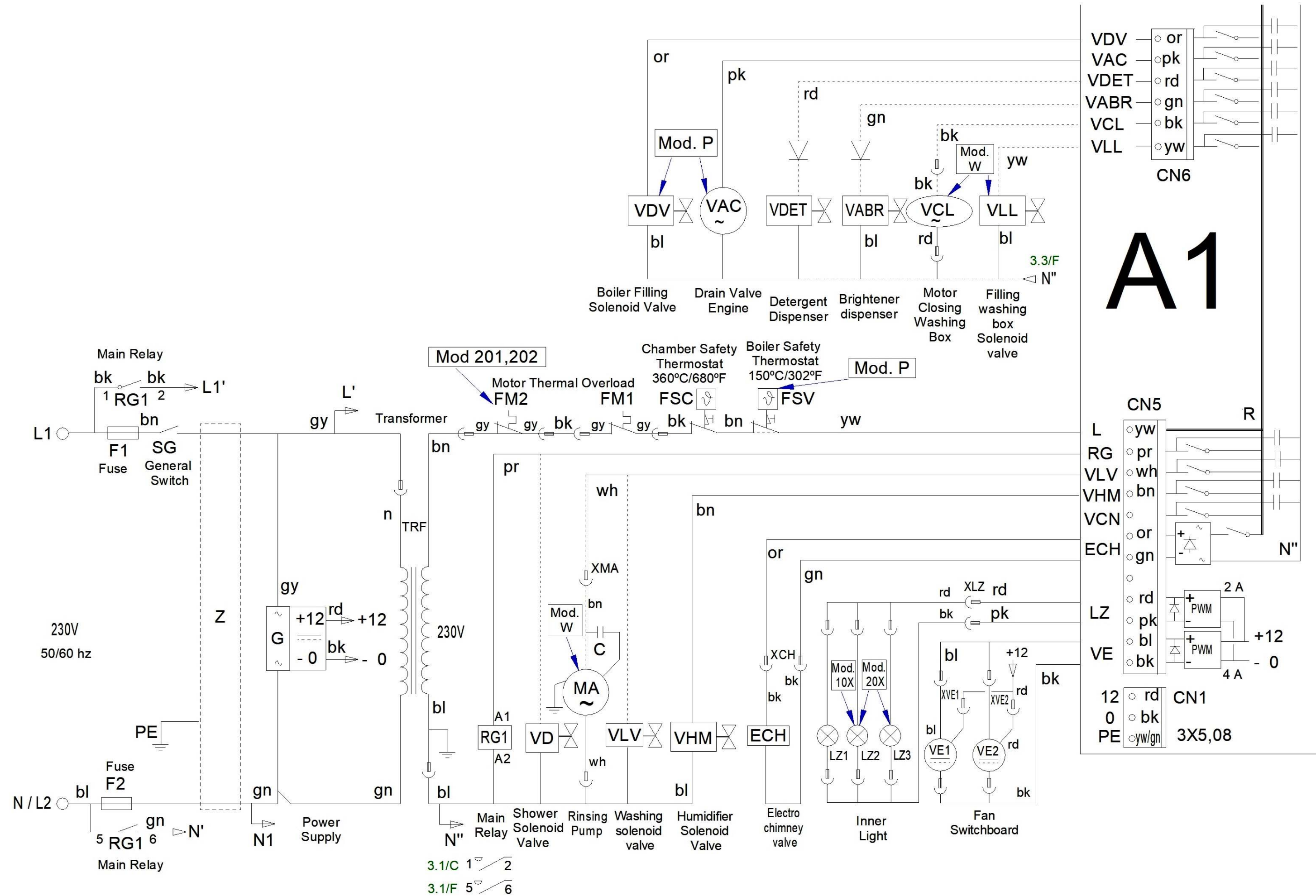
CONTROL VOLTAGE: 230 VAC / 12 VDC

MOD.	V	Electrical Power Supply	I Nom A	CONNECTION WIRING	EXTERNAL FUSE A	DIFERENTIAL SWITCH	TOTAL POWER KW
APG-2XX	230	230V 1~50-60Hz	12,0	2x1,5mm²+T	16	300mA	2,8
APG-XXX	230	230V 1~50-60Hz	6,2	2x1,5mm²+T	10	300mA	1,4

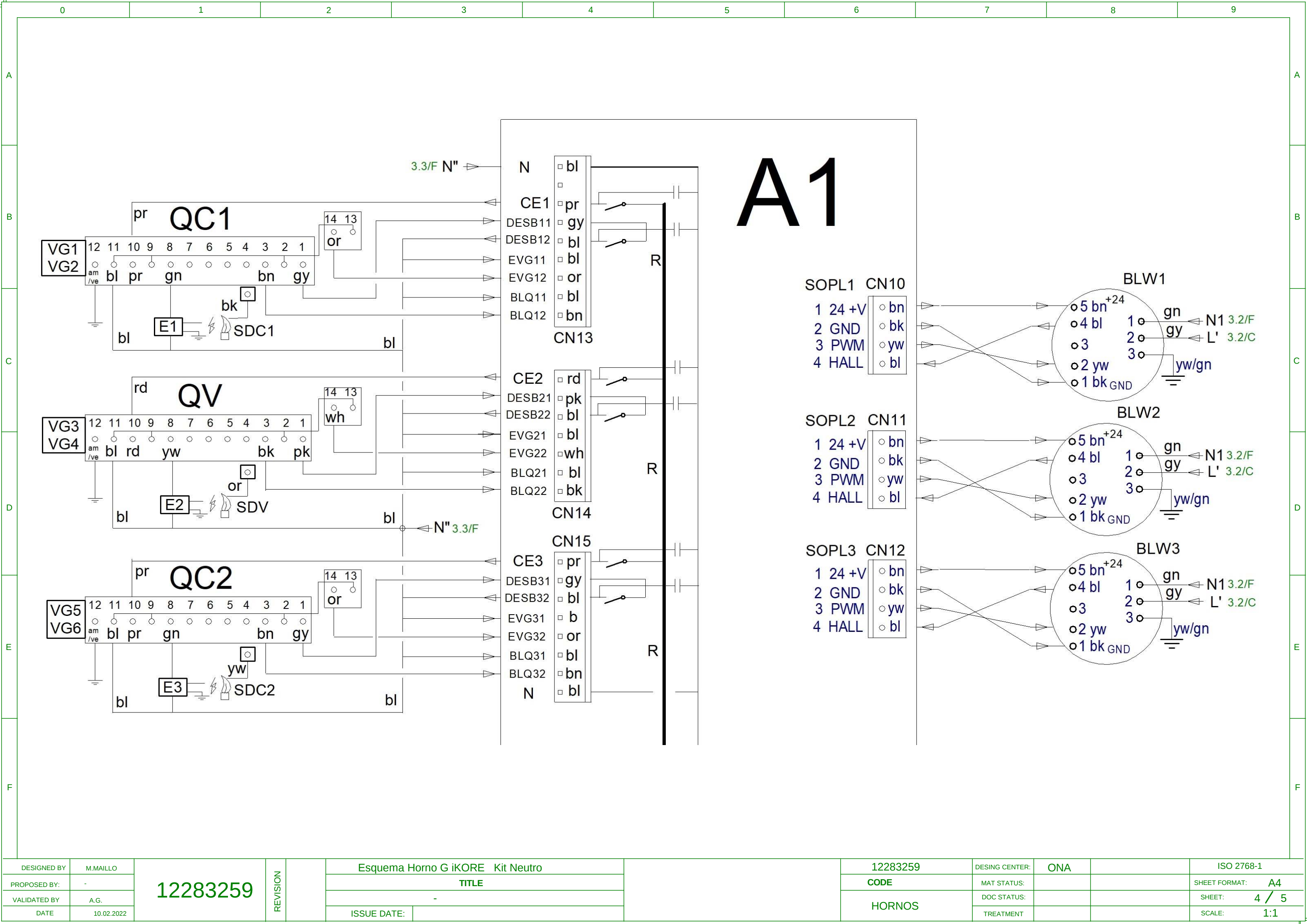
DESIGNED BY:	M.MAILLO	12283259	REVISION		Esquema Horno G iKORE Kit Neutro			12283259	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:		SHEET:	1 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1



DESIGNED BY:	M.MAILLO	12283259	REVISION		Esquema Horno G iKORE Kit Neutro			12283259	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY:	A.G.				-			HORNOS	DOC STATUS:		SHEET:	2 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1



DESIGNED BY:	M.MAILLO	12283259	REVISION		Esquema Horno G iKORE Kit Neutro			12283259	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY	A.G.				-			HORNOS	DOC STATUS:		SHEET:	3 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1



DESIGNED BY:	M.MAILLO	12283259	REVISION		Esquema Horno G iKORE Kit Neutro			12283259	DESING CENTER:	ONA		ISO 2768-1
PROPOSED BY:	-				TITLE			CODE	MAT STATUS:		SHEET FORMAT:	A4
VALIDATED BY:	A.G.				-			HORNOS	DOC STATUS:		SHEET:	4 / 5
DATE	10.02.2022				ISSUE DATE:				TREATMENT		SCALE:	1:1

