

## DESPIECE TÉCNICO TECHNICAL PARTS

Lavavajillas  
Dishwasher

### MODELOS

CO-110 / DD / B / B DD

CO-170 / DD / B / B DD / HRS / HRS DD / HRS B DD

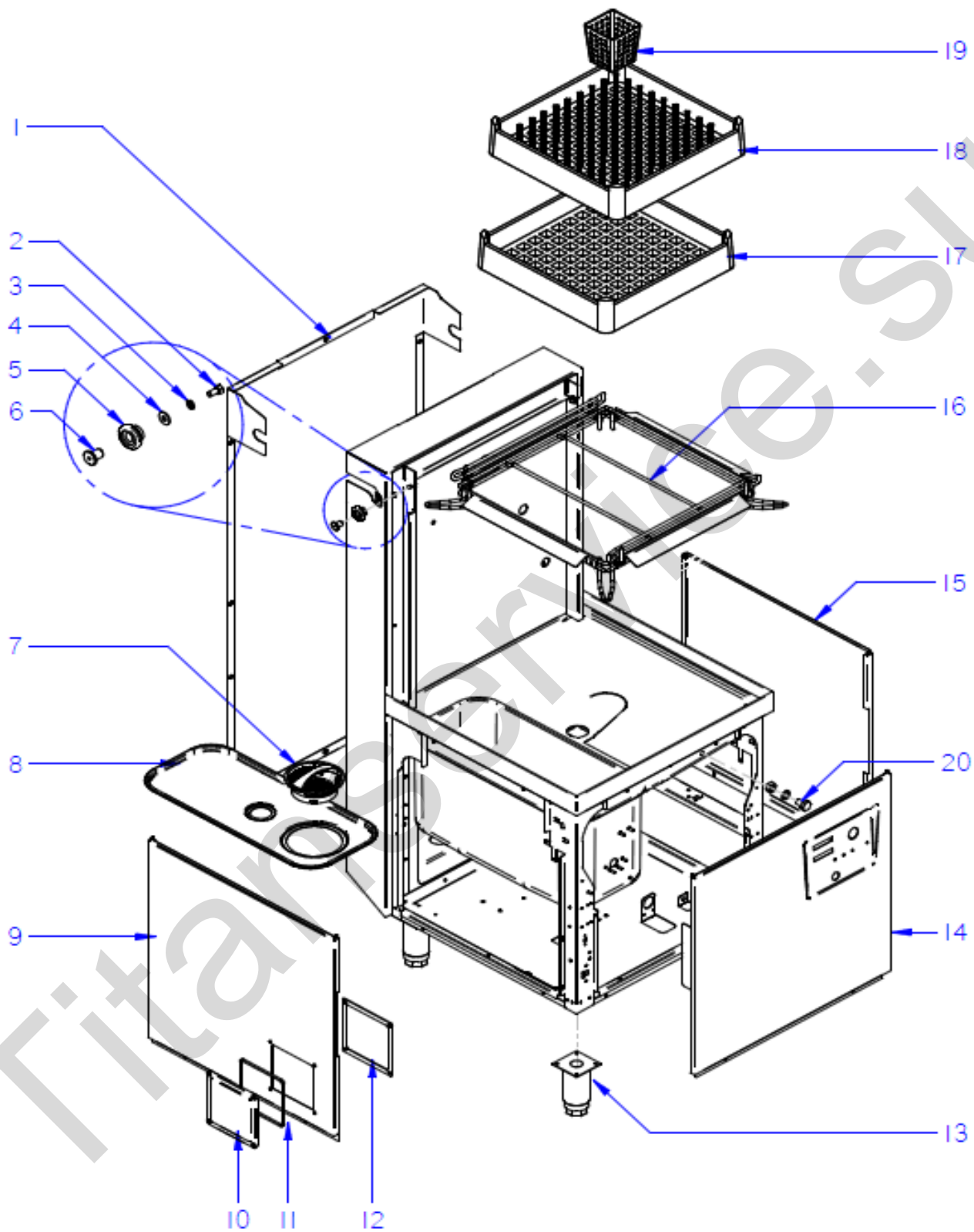
Diciembre 2014 December

Revisado FEBRERO 2019 FEBRUARY updated



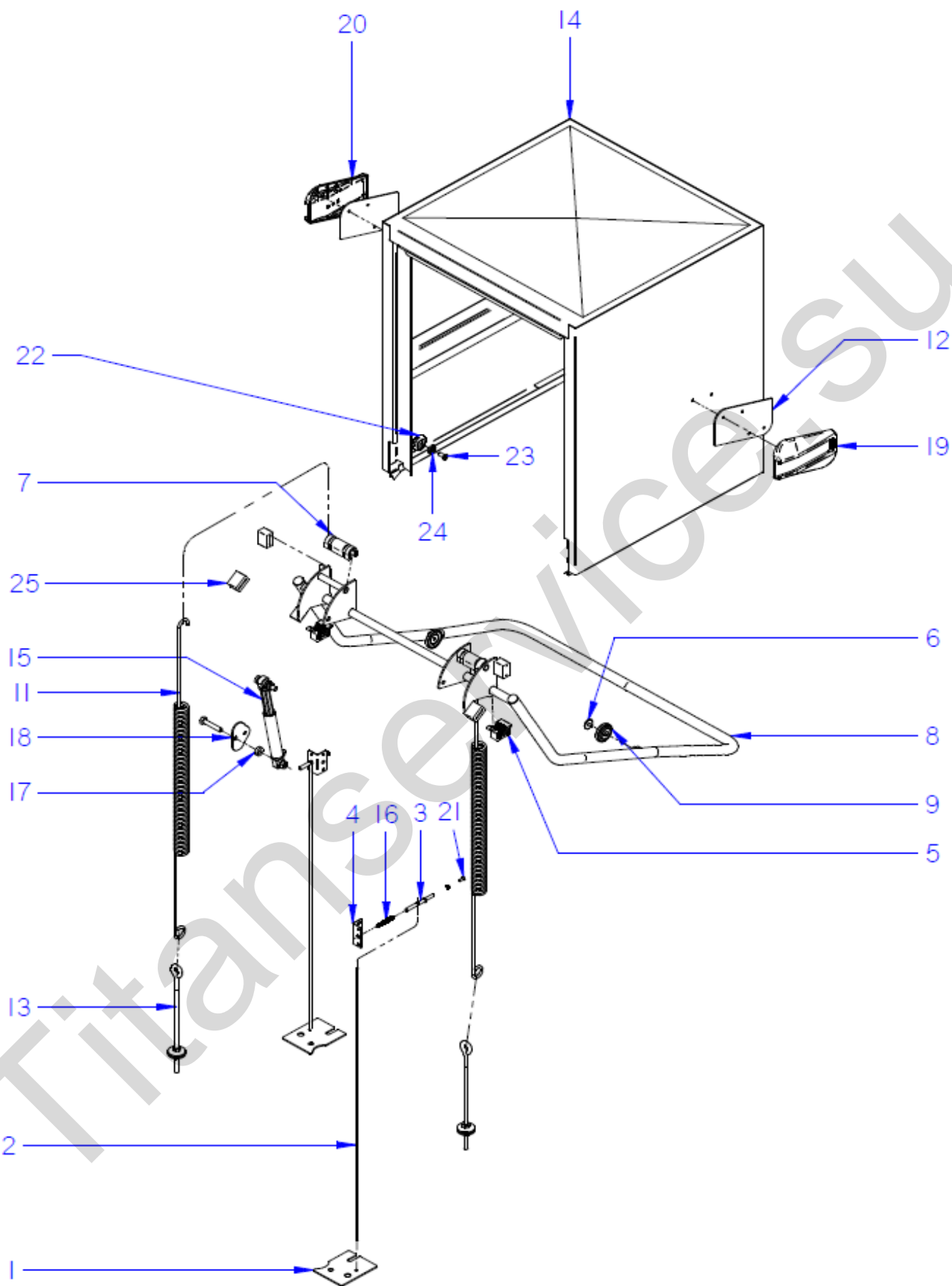
Together we evolve






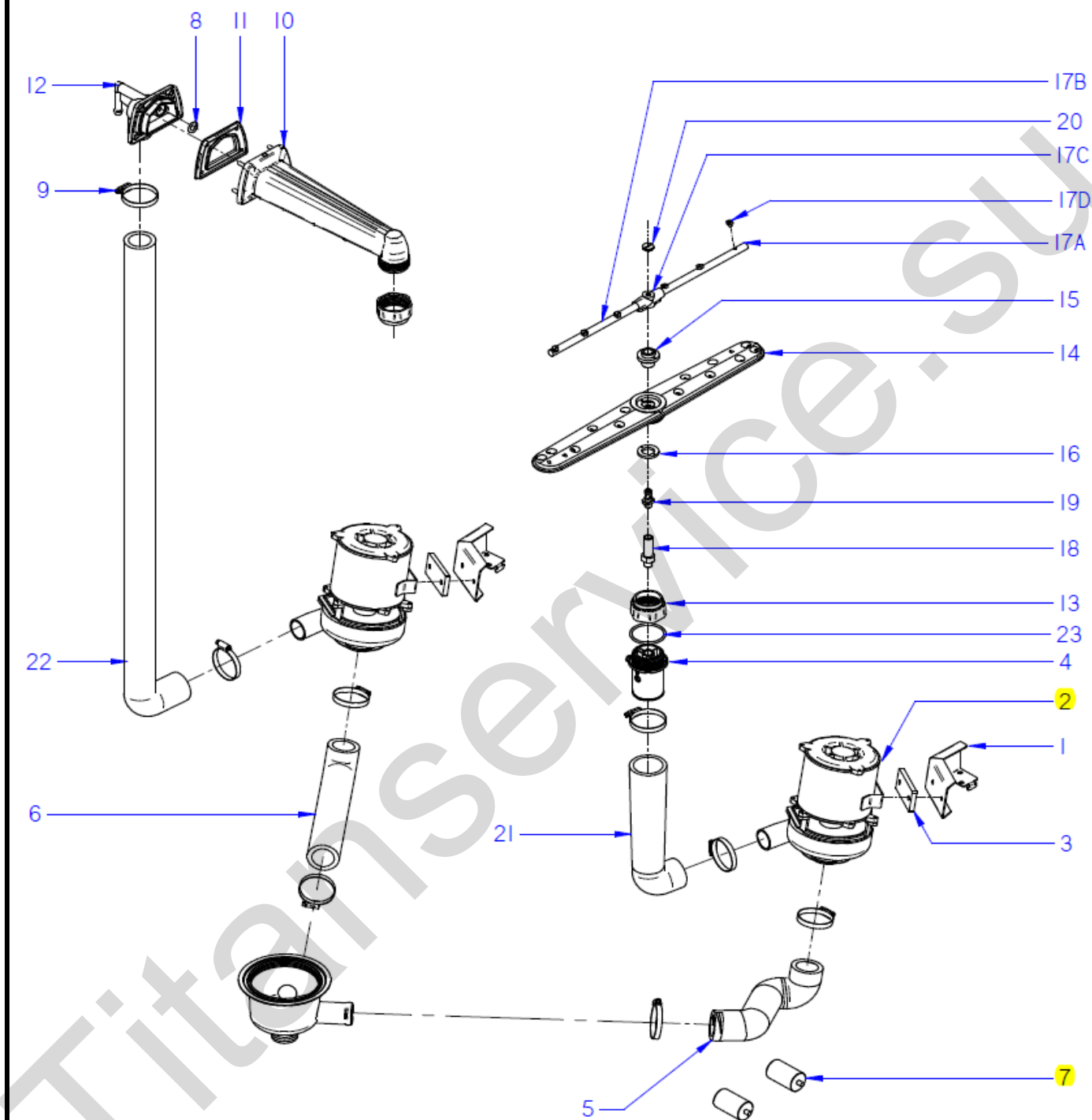
Drawing Nr.	Signature	Date	MUEBLE / FRAME	Sheet
C-3292	Iban R.	jul-15	CO-110-170	1





Drawing Nr.	Signature	Date	ASA-CAPOTA / HANDLE-HOOD	Sheet
C-3293	Iban R.	jul-15	CO-110-170	3

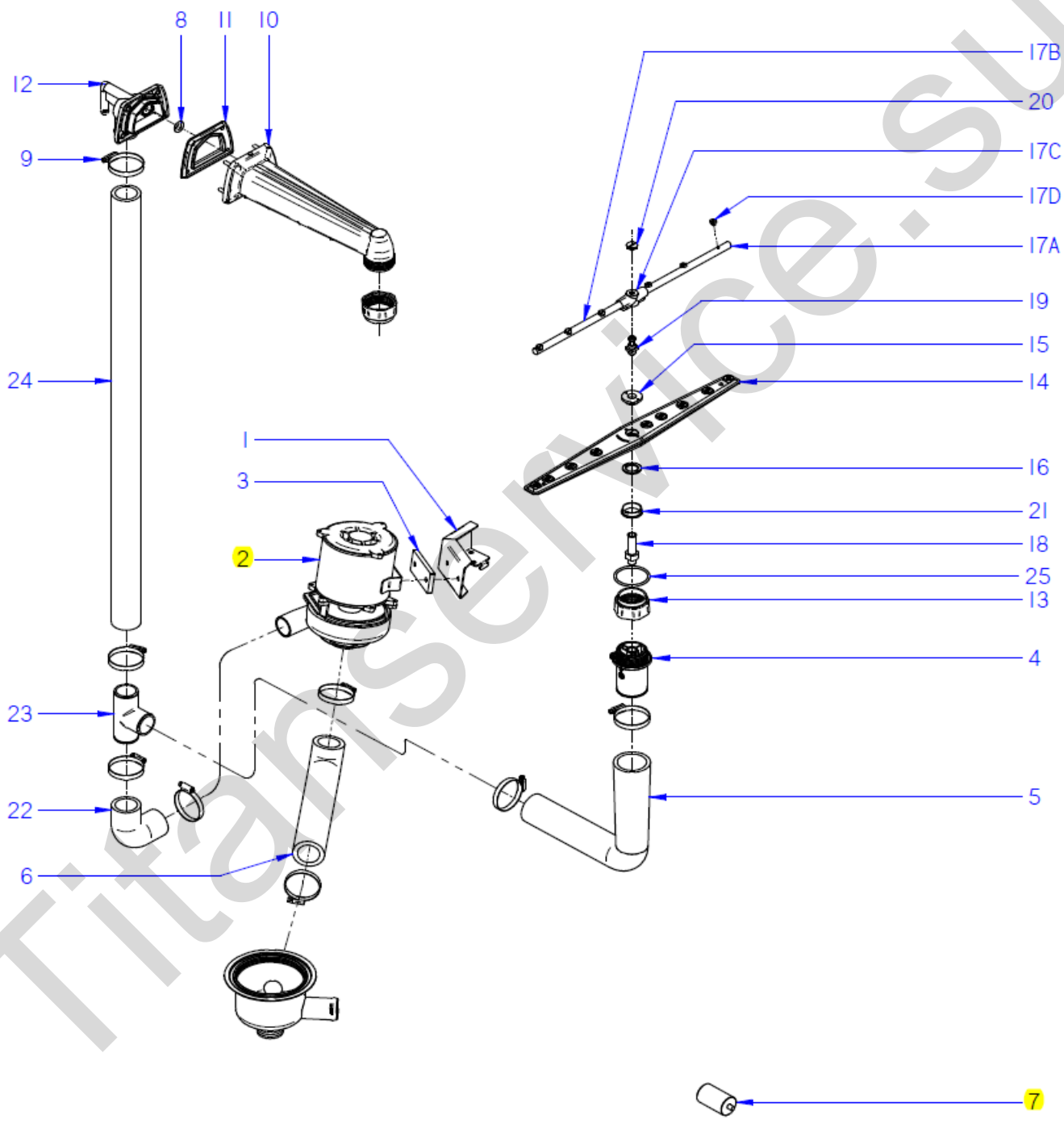
ZONA / ZONE		ASA-CAPOTA / HANDLE-HOOD								LÁMINA / DRAWING				C-3293	FAGOR 		
ITEM	REFERENCIA REFERENCE	DENOMINACIÓN	DENOMINATION	CO-110	CO-110 B	CO-110 DD	CO-110 B DD	CO-170	CO-170 B	CO-170 DD	CO-170 B DD	CO-170 HRS	CO-170 HRS B DD	RECOMMENDED	ELIMINADO ELIMINATED	INTRODUCIDO INTRODUCED	NOTAS / NOTES
1	12096877	SOPORTE BLOQUEO SEGURIDAD	SECURITY LOCK SUPPORT	2	2	2	2	2	2	2	2	2	2	2	22/10/2015		
2	12096881	VARILLA BLOQUEO SEGURIDAD	SECURITY LOCK ROD	2	2	2	2	2	2	2	2	2	2	2	22/10/2015		
3	12096882	EJE BLOQUEO SEGURIDAD	SECURITY LOCK SHAFT	2	2	2	2	2	2	2	2	2	2	2	22/10/2015		
4	12096883	TAPA BLOQUEO SEGURIDAD	SECURITY LOCK COVER	2	2	2	2	2	2	2	2	2	2	2	22/10/2015		
5	12098128	SOPORTE DE GIRO EJE ASA	HANDLE AXIS ROD SUPPORT	2	2	2	2	2	2	2	2	2	2	2			
6	12098073	TORNILLO RODILLO ASA EVO	HANDLE ROLLER SCREW	2	2	2	2	2	2	2	2	2	2	2			
7	12096710	CASQUILLO APOYO MUELLE	SPRING SUPPORT BUSHING	2	2	2	2	2	2	2	2	2	2	2			
8	12098150	SISTEMA ELEVACION CAPOTA ADV.	HOOD ASCENT SYSTEM ADVANCE	1	1	1	1	1	1	1	1	1	1	1			
9	12098068	RODILLO ASA CAPOTA EVO	EVO HOOD HANDLE ROLLER	2	2	2	2	2	2	2	2	2	2	2			
10	12098073	TORNILLO RODILLO ASA EVO	HANDLE ROLLER SCREW	2	2	2	2	2	2	2	2	2	2	2			
11	12048836	MUELLE CAPOTA K7.5	HOOD SPRING K7.5	2	2	2	2	2	2	2	2	2	2	2			
12	12093162	JUNTA PLANA CARRIL	GUIDE'S PLANE SEAL	2	2	2	2	2	2	2	2	2	2	2			
13	12048915	GANCHO ROSCADO M10-L315	THREADED HOOK M10-L315	2	2	2	2	2	2	2	2	2	2	2			
14	12091140	CONJUNTO CAPO SIMPLE PARED	SIMPLE WALL HOOD ASSEMBLED	1	1	1	1	1	1	1	1	1	1	1			
15	12024980	AMORTIG. RD10FK 140N SUSPA	SHOCK ABSORVER RD10FK 140N	1	1	1	1	1	1	1	1	1	1	1			
16	12110409	MUELLE SIS. BLOQUEO CAPOTA	HOOD'S LOCK SYSTEM SPRING	2	2	2	2	2	2	2	2	2	2	2	22/10/2015		
17	12025255	CASQUILLO RODANTE	ROLLING BUSHING	1	1	1	1	1	1	1	1	1	1	1			
18	12098217	SOPORTE AMORTIGUADOR	SHOCK ABSORVER SUPPORT	1	1	1	1	1	1	1	1	1	1	1			
19	12091573	CARRIL IZDO CAPOTA	HOOD'S LEFT GUIDE	1	1	1	1	1	1	1	1	1	1	1			
20	12091933	CARRIL DCHO CAPOTA	HOOD'S RIGHT GUIDE	1	1	1	1	1	1	1	1	1	1	1			
21	12010242	TORNILLO ESPECIAL M-5X13	SPECIAL SCREW M-5X13	2	2	2	2	2	2	2	2	2	2	2	22/10/2015		
22	12047509	RODILLO ELEVACIÓN	RISING ROLLER	4	4	4	4	4	4	4	4	4	4	4			
23	12098022	TORNILLO RODILLO	ROLLER SCREW	2	2	2	2	2	2	2	2	2	2	2			
24	12098021	TOPE RODILLO	ROLLER BLOCK	2	2	2	2	2	2	2	2	2	2	2			
25	12047537	TOPE GOMA BIELA	CONNECTING ROD RUBBER BLOCK	4	4	4	4	4	4	4	4	4	4	4			



Drawing Nr.	Signature	Date	LAVADO 2 BOMBAS / WASHING 2 PUMPS	Sheet
C-3294	Iban R.	jul-15	CO-170	5


ZONA / ZONE	PARTE FUNCIONAL LAVADO / WASHING FUNCTIONAL PART							LÁMINA / DRAWING	C-3294	FAGOR 
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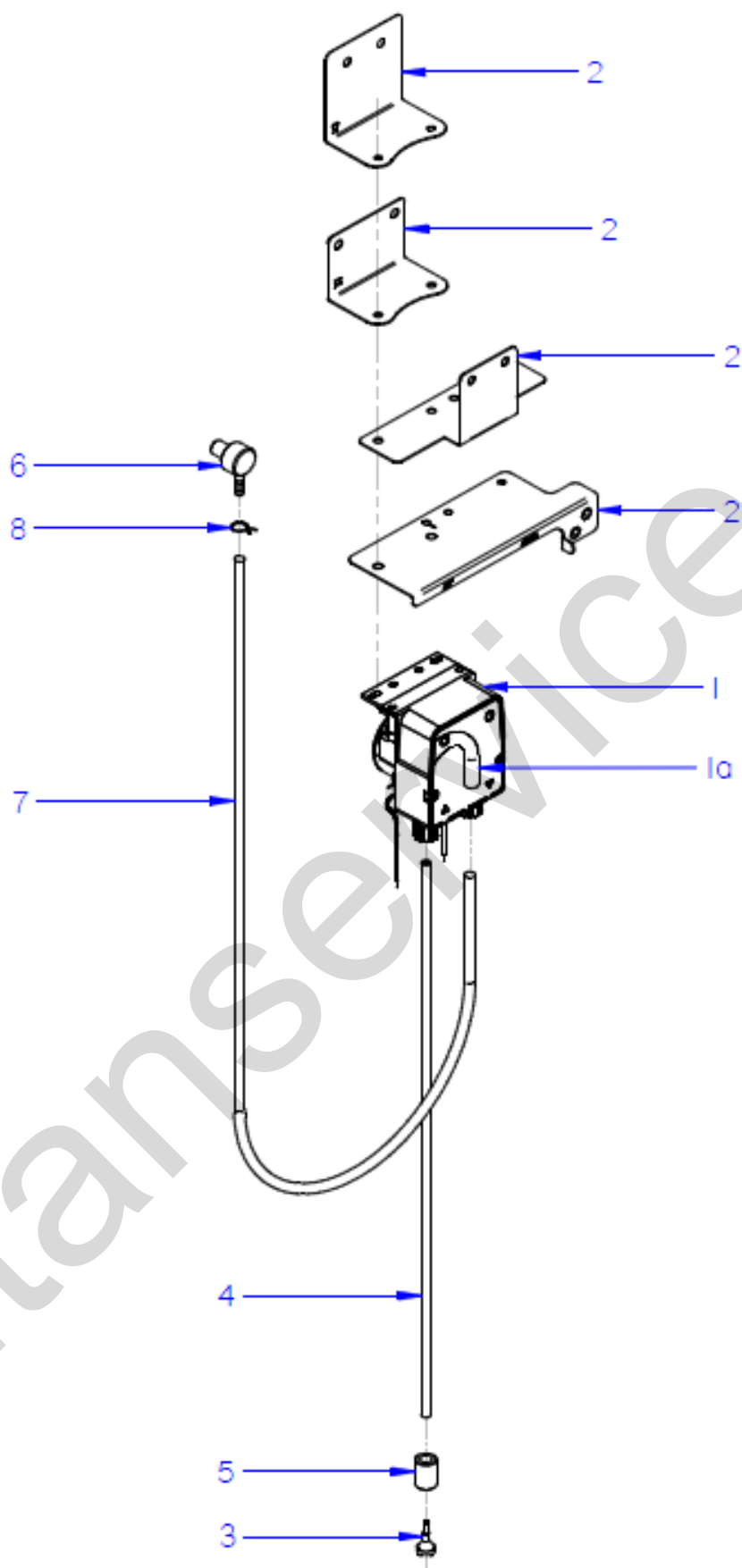
ITEM	REFERENCIA REFERENCE	DENOMINACIÓN	DENOMINATION	CO-170	CO-170 B	CO-170 DD	CO-170 B DD	CO-170 HRS	CO-170 HRS B DD		RECOMMENDED	ELIMINADO ELIMINATED	INTRODUCIDO INTRODUCED	NOTAS / NOTES
1	12046160	SOPORTE BOMBA LAVADO	WASHING PUMP SUPPORT	2	2	2	2	2	2					
2	12043287	MOTOBOMBA 590KW 50Hz	WASHING PUMP 590KW 50Hz	2	2	2	2	2	2		X			
2a	12018550	TURBINA PARA 50 Hz 88 mm	88 mm TURBINE FOR 50 Hz	2	2	2	2	2	2					
2	12102834	MOTOBOMBA 590KW 60Hz	WASHING PUMP 590KW 60Hz	2	2	2	2	2	2		X			
2a	12019550	TURBINA PARA 60 Hz 78 mm	78 mm TURBINE FOR 60 Hz	2	2	2	2	2	2					
3	12023556	BASE BOMBA LAVADO 1003016	WASHING PUMP BASE 1003016	2	2	2	2	2	2					
4	12047910	SOP. DISTRIBUIDOR INFERIOR	LOWER SPRY-ARM SUPPORT	1	1	1	1	1	1					
5	12047688	CONDUCTO ASPIRACION 2 BOMB.	2 PUMP SUCTION PIPE	1	1	1	1	1	1					
6	12046162	CONDUCTO ASPIRACION	SUCTION PIPE	1	1	1	1	1	1					
7	12024376	CONDENSADOR 10MF	10MF CONDENSER	2	2	2	2	2	2		X			
8	12049214	JUNTA TORICA ACLARADO 13.8-3.5	RINSING O-RING 13,8-3,5	1	1	1	1	1	1					
9	12009962	ABRAZADERA 40-60	40-60 CLAMP	8	8	8	8	8	8					
10	12048173	BRAZO LAVAD-ACLAR. CAPOTA	WASH-RINSE ARM	1	1	1	1	1	1					
11	12048366	JUNTA BRAZO LAVADO-ACLAR.	WASH-RINSE ARM'S SEAL	1	1	1	1	1	1					
12	12048367	CIERRE BRAZO LAVADO-ACLAR.	WASH-RINSE ARM'S CLOSURE	1	1	1	1	1	1					
13	12048171	ADAPTADOR RAMAS LAVADO 2 BOMB.	WASHING ARMS ADAPTER 2 PUMPS	2	2	2	2	2	2					
14	12003421	DISTRIBUIDOR COMPLETO	COMPLETE SPRY-ARM	2	2	2	2	2	2					
15	12025116	CASQUILLO DISTRIBUIDOR	SPRY-ARM'S BUSHING	2	2	2	2	2	2					
16	12023674	ARANDELA AMARRE	TIGHTEN UP WASHER	2	2	2	2	2	2					
17	12111791	DISTR. ACLARADO COMPL. CONCEPT	CONCEPT RINSE SPRY-ARM COMPL.	2	2	2	2	2	2					
17A	12113595	RAMA ACLARADO DCHA CONCEPT	CONCEPT RIGHT RINSING BRANCH	2	2	2	2	2	2					
17B	12113596	RAMA ACLARADO IZDA COMPLETA	CONCEPT LEFT RINSING BRANCH	2	2	2	2	2	2					
17C	12024470	SOPORTE RAMAS ACLARAD.COM	RINSING BRANCH SUPPORT	2	2	2	2	2	2					
17D	12024252	TOBERA ACLARADO	RINSING NOZZLE	12	12	12	12	12	12					
18	12112480	EJE LAVADO CAPOTA CONCEPT	WASHING SHAFT	2	2	2	2	2	2					
19	12113893	EJE ACLARADO CAPOTA CONCEPT	RINSING SHAFT CONCEPT	2	2	2	2	2	2					
20	12009829	TORNILLO ESPECIAL INOX M5X7MM	SPECIAL SCREW M5X7MM	2	2	2	2	2	2					
21	12047689	CODO IMPULSION COP110	COP110 EXPULSION ELBOW	1	1	1	1	1	1					
22	12047690	ARBOL LAVADO COP110 2 BOMBAS	COP110 2 PUMPS WASHING TREE	1	1	1	1	1	1					
23	12049052	JUNTA 53,57x3,53	53,57x3,53 SEAL	1	1	1	1	1	1					



Drawing Nr.	Signature	Date	LAVADO 1 BOMBA / WASHING 1 PUMP	Sheet
C-3295	Iban R.	jul-15	CO-110	7



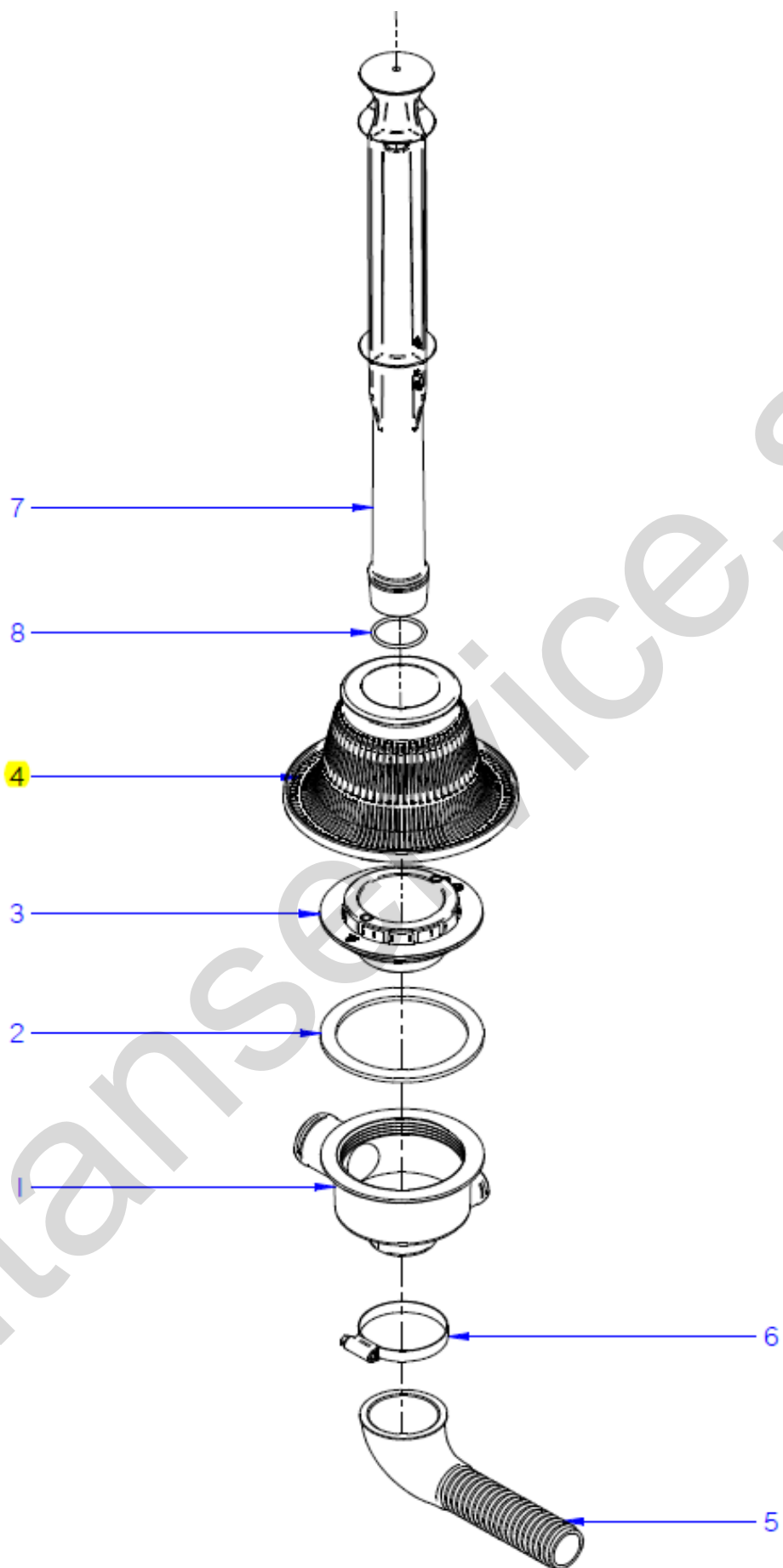
ZONA / ZONE		PARTE FUNCIONAL LAVADO / WASHING FUNCTIONAL PART						LÁMINA / DRAWING			C-3295	FAGOR 	
ITEM	REFERENCIA REFERENCE	DENOMINACIÓN	DENOMINATION	CO-110	CO-110 B	CO-110 DD	CO-110 B DD			RECOMMENDED	ELIMINADO ELIMINATED	INTRODUCIDO INTRODUCED	NOTAS / NOTES
1	12046160	SOPORTE BOMBA LAVADO	WASHING PUMP SUPPORT	1	1	1	1						
2	12043287	MOTOBOMBA 590KW 50Hz	WASHING PUMP 590KW 50Hz	1	1	1	1			X			
2a	12018550	TURBINA PARA 50 Hz 88 mm	88 mm TURBINE FOR 50 Hz	1	1	1	1						
2	12102834	MOTOBOMBA 590KW 60Hz	WASHING PUMP 590KW 60Hz	1	1	1	1			X			
2a	12019550	TURBINA PARA 60 Hz 78 mm	78 mm TURBINE FOR 60 Hz	1	1	1	1						
3	12023556	BASE BOMBA LAVADO 1003016	WASHING PUMP BASE 1003016	1	1	1	1						
4	12047910	SOP. DISTRIBUIDOR INFERIOR	LOWER SPRY-ARM SUPPORT	1	1	1	1						
5	12045921	CONDUCTO IMPULSION ANTERIOR	FRONT EXPULSION PIPE	1	1	1	1						
6	12046162	CONDUCTO ASPIRACION	SUCTION PIPE	1	1	1	1						
7	12024376	CONDENSADOR 10MF	10MF CONDENSER	1	1	1	1			X			
8	12049214	JUNTA TORICA ACLARADO 13.8-3.5	RINSING O-RING 13,8-3,5	1	1	1	1						
9	12009962	ABRAZADERA 40-60	40-60 CLAMP	8	8	8	8						
10	12048173	BRAZO LAVAD-ACLAR. CAPOTA	WASH-RINSE ARM	1	1	1	1						
11	12048366	JUNTA BRAZO LAVADO-ACLAR.	WASH-RINSE ARM'S SEAL	1	1	1	1						
12	12048367	CIERRE BRAZO LAVADO-ACLAR.	WASH-RINSE ARM'S CLOSURE	1	1	1	1						
13	12048172	ADAPTADOR RAMAS LAVADO 1 BOMB.	WASHING ARMS ADAPTER 1 PUMP	2	2	2	2						
14	12025122	DISTRIBUIDOR COMPLETO	COMPLETE SPRY-ARM	2	2	2	2						
15	12110631	ENGANCHE DISTRIBUIDOR LATON	SPRY-ARM'S BUSHING	2	2	2	2						
16	12024289	AMARRE ENGANCHE DISTRIBUI	TIGHTEN UP WASHER	2	2	2	2						
17	12111791	DISTRIBUIDOR ACLARADO CONCEPT	CONCEPT RINSE SPRY-ARM	2	2	2	2						
17A	12113595	RAMA ACLARADO DCHA CONCEPT	CONCEPT RIGHT RINSING BRANCH	2	2	2	2						
17B	12113596	RAMA ACLARADO IZDA COMPLETA	CONCEPT LEFT RINSING BRANCH	2	2	2	2						
17C	12024470	SOPORTE RAMAS ACLARAD.COM	RINSING BRANCH SUPPORT	2	2	2	2						
17D	12024252	TOBERA ACLARADO	RINSING NOZZLE	12	12	12	12						
18	12112480	EJE LAVADO CAPOTA CONCEPT	WASHING SHAFT	2	2	2	2						
19	12113893	EJE ACLARADO CAPOTA CONCEPT	RINSING SHAFT CONCEPT	2	2	2	2						
20	12009829	TORNILLO ESPECIAL INOX M5X7MM	SPECIAL SCREW M5X7MM	2	2	2	2						
21	12041629	PROTECTOR FUGAS	LEAKAGE PROTECTOR	2	2	2	2						
22	12047655	CODO IMPULSION CO90	CO90 EXPULSION ELBOW	1	1	1	1						
23	12023558	"T" IMPULSION DE PLASTICO	PLASTIC EXPULSION "T"	1	1	1	1						
24	12045979	ARBOL LAVADO 1 BOMBA	1 PUMP WASHING TREE	1	1	1	1						
25	12049052	JUNTA 53.57x3.53	53.57x3.53 SEAL	1	1	1	1						



Drawing Nr.	Signature	Date	KIT DOSIF. DETERG. / DET. DISPENSER KIT	Sheet
C-3296	Iban R.	oct-14	CO-110-170	9

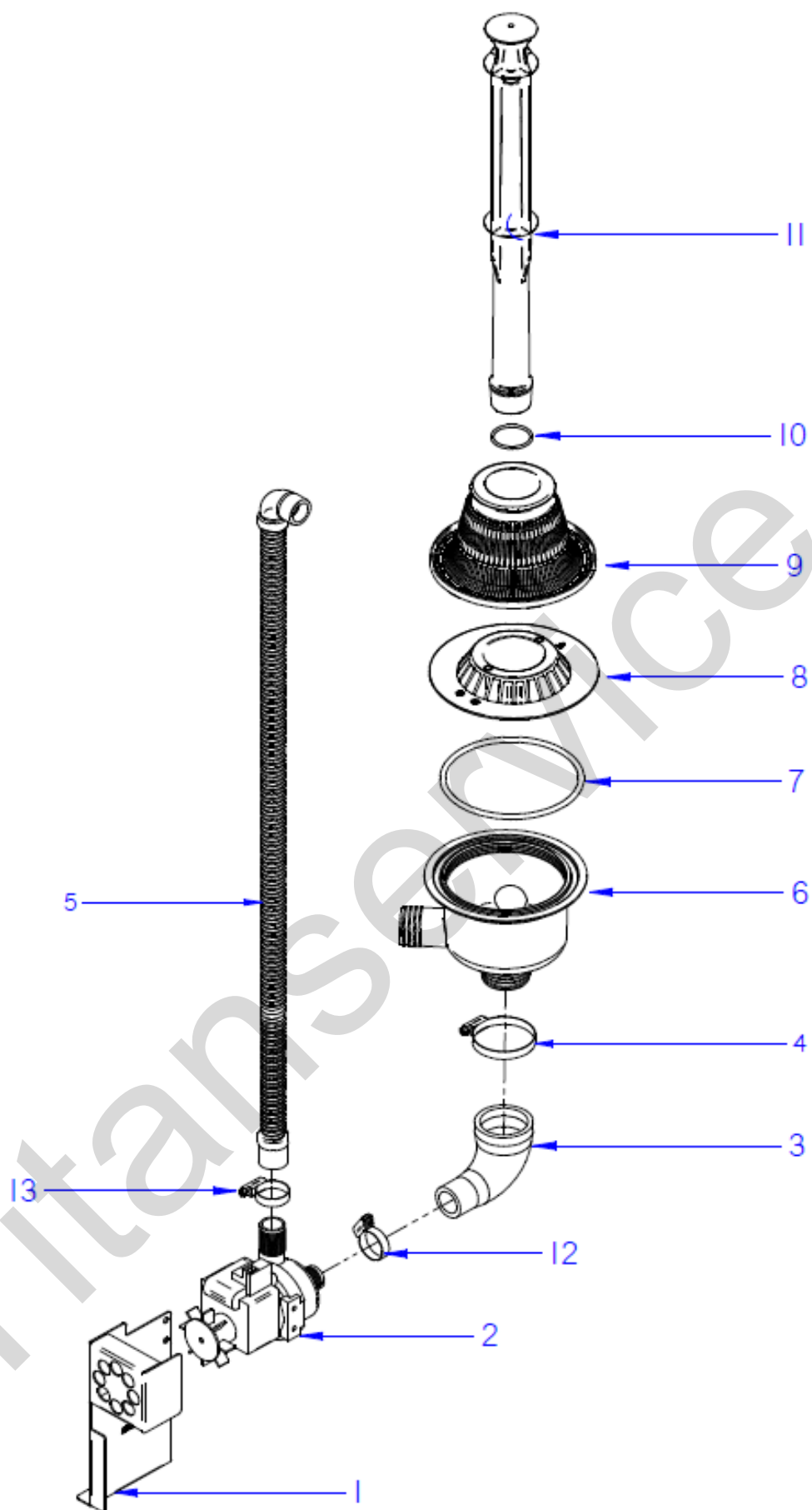
<b>ZONA / ZONE</b>	<b>KIT DOSIFICADOR DETERGENTE / DETERG. DISPENSER KIT</b>	<b>LÁMINA / DRAWING</b>	<b>C-3296</b>	<b>FAGOR</b> 
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Drawing Nr.	Signature	Date	DESAGÜE / DRAIN	Sheet
C-3297	Iban R.	oct-14	CO-110-170	11

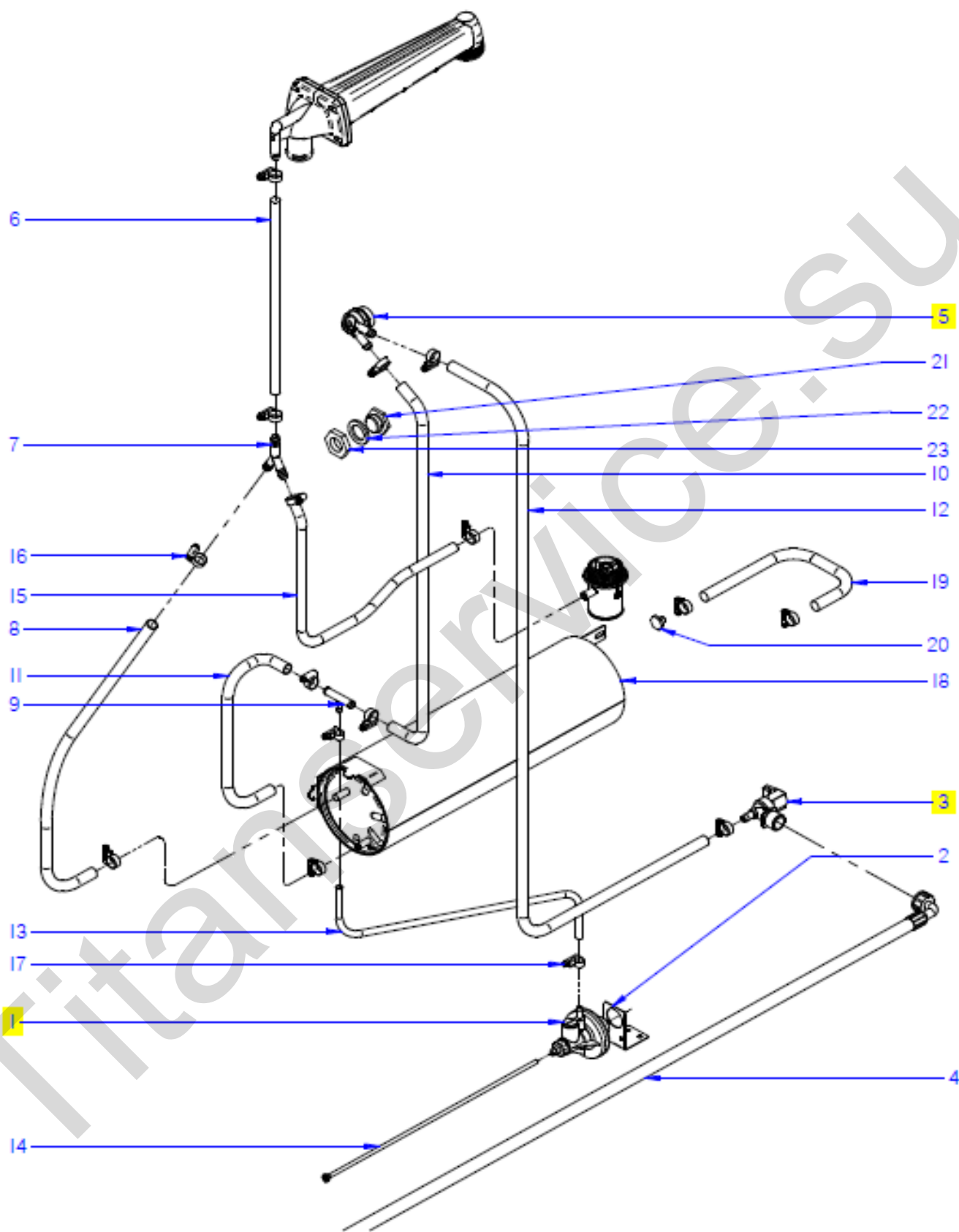




Drawing Nr.	Signature	Date	KIT BOMBA DESAGÜE / DRAIN PUMP KIT	Sheet
C-3298	Iban R.	oct-14	CO-110-170	13


<b>ZONA / ZONE</b>	<b>KIT BOMBA DESAGÜE / DRAINING PUMP KIT</b>	<b>LÁMINA / DRAWING</b>	<b>C-3298</b>	<b>FAGOR</b>
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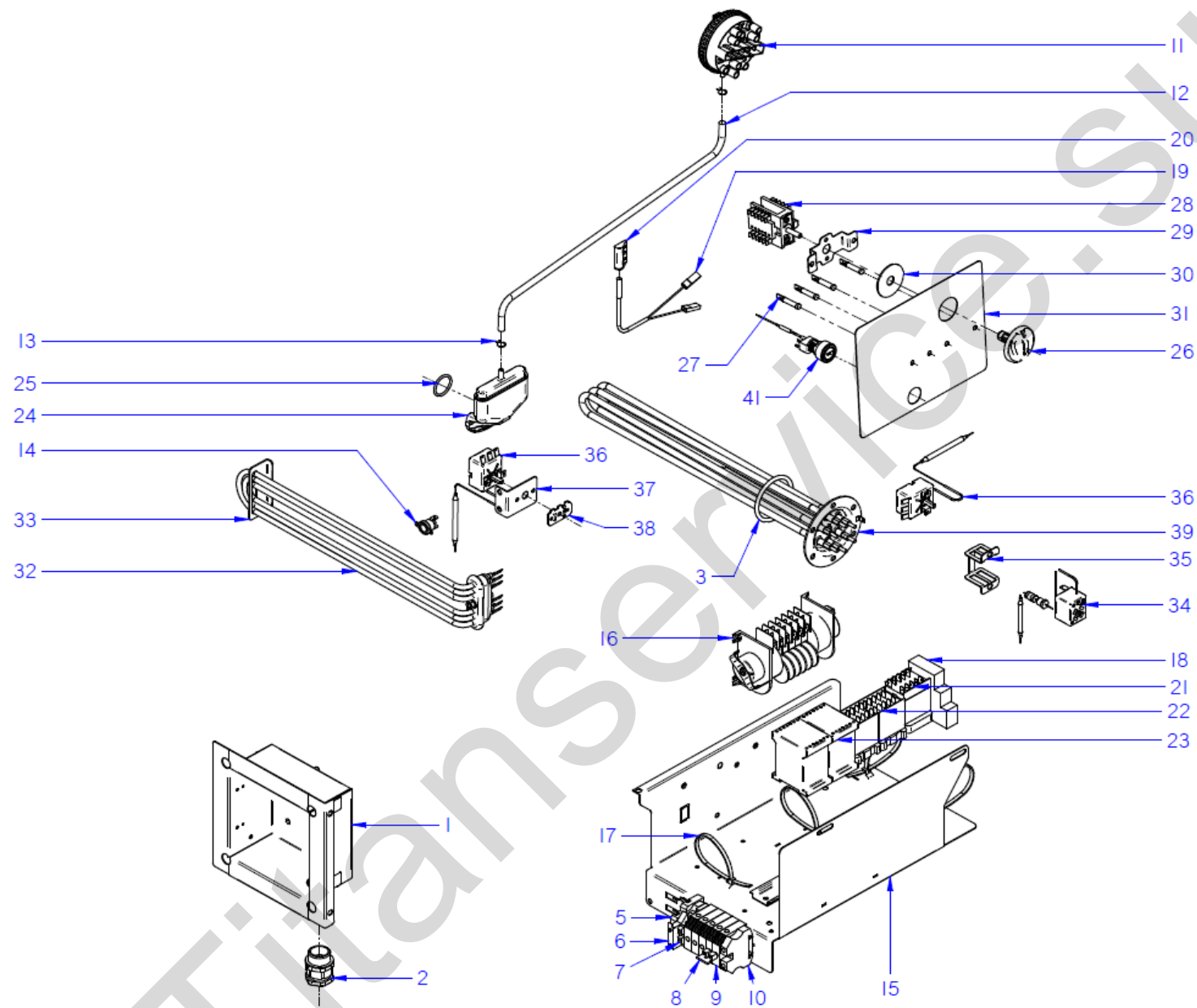
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Drawing Nr.	Signature	Date	ACLARADO / RINSING	Sheet
C-3299	Iban R.	oct-14	CO-110-170	15



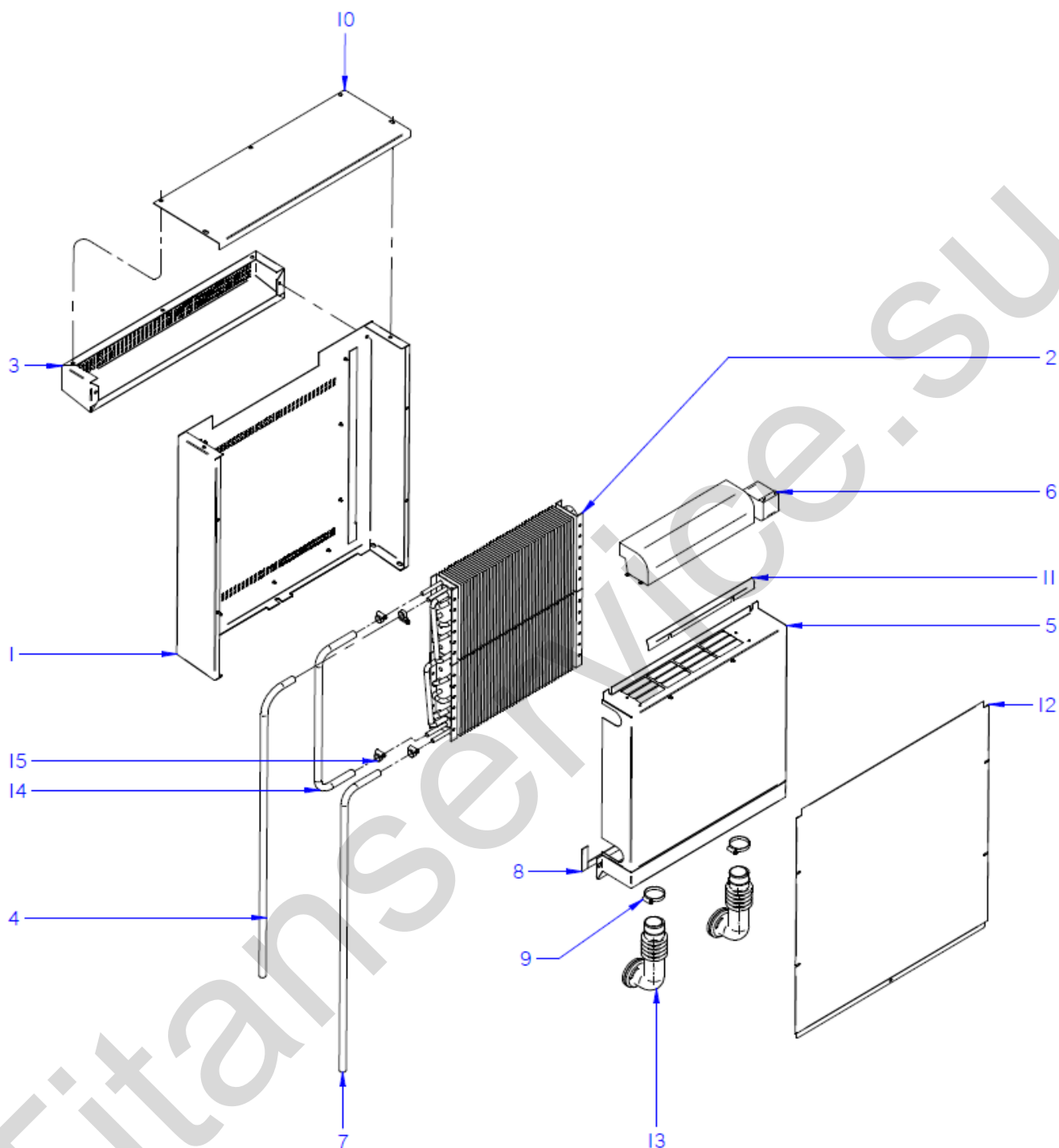
ZONA / ZONE		PARTE FUNCIONAL ACLARADO / FUNCTIONAL RINSE PART												LÁMINA / DRAWING		C-3299	FAGOR 
ITEM	REFERENCIA REFERENCE	DENOMINACIÓN	DENOMINATION	CO-110	CO-110 B	CO-110 DD	CO-110 B DD	CO-170	CO-170 B	CO-170 DD	CO-170 B DD	CO-170 HRS	CO-170 HRS B DD	RECOMMENDED	ELIMINADO ELIMINATED	INTRODUCIDO INTRODUCED	NOTAS / NOTES
1	12045206	DOSIFICADOR ABRILL. AQUA	AQUA RINSE AID DISPENSER	1	1	1	1	1	1	1	1	1	1	X	15/05/2016		
1	12133010	DOSIFICADOR ABRILL. HIDRAULICO	HYDRAULIC DOSIFICADOR ABRILL.	1	1	1	1	1	1	1	1	1	1	X		1505/2016	
2	12092111	SOPORTE DOSIF. ABRILLANTADOR	RINSE-AID DISPENSER SUPPORT	1	1	1	1	1	1	1	1	1	1				
3	12095427	E.V SIMPLE 220V SALIDA A 90º	SIMPLE E.V 90º EXIT	1	1	1	1	1	1	1	1	1	1	X			
4	12024115	MANGUERA ENTRADA AGUA	WATER SUPPLY HOSE	1	1	1	1	1	1	1	1	1	1				
5	12024568	VALVULA ANTIRRETORNO	NON-RETURN VALVE	1	1	1	1	1	1	1	1	1	1				
6	11000083	TUBO GOMA NEGRA D 17x10	BLACK RUBBER PIPE D 17x10	1	1	1	1	1	1	1	1	1	1				
7	12023511	RACORD EN Y	Y FITTING	1	1	1	1	1	1	1	1	1	1				
8	11000083	TUBO GOMA NEGRA D 17x10	BLACK RUBBER PIPE D 17x10	1	1	1	1	1	1	1	1	1	1				
9	12025288	TOMA PRESION	PRESSURE FITTING	1	1	1	1	1	1	1	1	1	1				
10	11000083	TUBO GOMA NEGRA D 17x10	BLACK RUBBER PIPE D 17x10	1	1	1	1	1	1	1	1	1	1				
11	11000083	TUBO GOMA NEGRA D 17x10	BLACK RUBBER PIPE D 17x10	1	1	1	1	1	1	1	1	1	1				
12	11000083	TUBO GOMA NEGRA D 17x10	BLACK RUBBER PIPE D 17x10	1	1	1	1	1	1	1	1	1	1				
13	11002150	TUBO_EPDM_TRENZADO_6x12	BRIDED PIPE D 6X12	1	1	1	1	1	1	1	1	1	1				
14	12024139	CONDUCTO ASPIRACIÓN AZKOY CO	AZKOY SUCTION PIPE	1	1	1	1	1	1	1	1	1	1				
15	11000083	TUBO GOMA NEGRA D 17x10	BLACK RUBBER PIPE D 17x10	1	1	1	1	1	1	1	1	1	1				
16	12010036	ABRAZADERA 12-20	12-20 CLAMP	10	10	10	10	10	10	10	10	10	10				
17	12010047	ABRAZADERA 8-14L	8-14L CLAMP	2	2	2	2	2	2	2	2	2	2				
18	12045874	CALDERIN COMPLETO 9L	COMPLETE BOILER 9L	1	1	1	1	1	1	1	1	1	1				
19	11000083	TUBO GOMA NEGRA D 17x10	BLACK RUBBER PIPE D 17x10	1	1	1	1	1	1	1	1	1	1				
20	12041528	TAPON M10x1.5	M10x1.5 CAP	1	1	1	1	1	1	1	1	1	1				
21	12023739	TAPON	CAP	1	1	1	1	1	1	1	1	1	1			23/10/2017	
22	12009947	JUNTA 32X21X3	32X21X3 SEAL	1	1	1	1	1	1	1	1	1	1			23/10/2017	
23	12007871	Tc Hex Lat G 5/8" DIN934	G 5/8" DIN934 HEX. NUT	1	1	1	1	1	1	1	1	1	1			23/10/2017	



Drawing Nr.	Signature	Date	ELECTRICO / ELECTRIC	Sheet
C-3301	Iban R.	nov-15	CO-110-170	17

ZONA / ZONE		CONJUNTO ELECTRICO / ELECTRICAL PART												LÁMINA / DRAWING		C-3301	FAGOR 
ITEM	REFERENCIA REFERENCE	DENOMINACIÓN	DENOMINATION	CO-110	CO-110 B	CO-110 DD	CO-110 B DD	CO-170	CO-170 B	CO-170 DD	CO-170 B DD	CO-170 HRS	CO-170 HRS B DD	RECOMMENDED	ELIMINADO ELIMINATED	INTRODUCIDO INTRODUCED	NOTAS / NOTES
1	12120601	BASE CAJA CONEXIONES	CONNECTIONS BOX BASE	1	1	1	1	1	1	1	1	1	1		07/05/2015		
2	12009927	PRENSA ESTOPAS PG-21	PG-21 CABLE GLAND	1	1	1	1	1	1	1	1	1	1				
3	12010051	JUNTA TÓRICA RESIS. CALDERIN	BOILER RESISTOR'S O-RING	1	1	1	1	1	1	1	1	1	1	X			
4	12115384	PULSADOR 5V DC 5A 1VIA 1POS	5V DC 5A 1WAY 1POS PUSHBUTTON	-	-	-	-	-	-	-	-	-	-	X			
5	12024199	TOPE FINAL	FINAL END	1	1	1	1	1	1	1	1	1	1				
6	12025158	BORNAS PORTA FUSIBLES	FUSE HOLDER TERMINALS	1	1	1	1	1	1	1	1	1	1				
7	12025180	REGLETA BORNAJE 2 PISOS	2 LEVEL CONNECTION STRIP	1	1	1	1	1	1	1	1	1	1				
8	12103361	CONECTOR 2 VIAS 10mm 57A	2 WAY CONNECTOR 57A	1	1	1	1	1	1	1	1	1	1				
9	12023373	BORNES 10 WDU-10203.O	10 WDU-10203.O TERMINAL	5	5	5	5	5	5	5	5	5	5				
10	12024743	BORNE TIER 10 WPE-10103.O	EARTH TERMINAL	1	1	1	1	1	1	1	1	1	1				
11	12123407	PRESOSTATO 0,01BAR SIMPLE UL	SIMPLE 0,01BAR PRESS. SWITCH UL	1	1	1	1	1	1	1	1	1	1	X			
12	11000066	TUBO GOMA NEGRO D 8x4	D 8x4 BLACK RUBBER PIPE	1	1	1	1	1	1	1	1	1	1				
13	12023707	BRIDA ELASTICA TUBO	ELASTIC CLAMP FOR PIPES	2	2	2	2	2	2	2	2	2	2				
14	12096597	TERM. SEG. 261B 110°C FAST 90	SEC. THERM. 261B 110°C FAST 90	1	1	1	1	1	1	1	1	1	1	X			
15	12047752	BASE CUADRO ELECTRICO	ELECTRIAL PANEL'S BASE	1	1	1	1	1	1	1	1	1	1				
16	12092150	PROGRAMADOR 230V AC 50Hz 5LEV	PROGRAMMER 230 AC 50Hz 5LEV	1	1	1	1	-	-	-	-	-	-	X			
16	12102987	PROGRAMADOR 230V AC 60Hz 5LEV	PROGRAMMER 230 AC 60Hz 5LEV	1	1	-	-	-	-	-	-	-	-	X			
16	12092148	PROGRAMADOR 5 LEVAS 50HZ	5 CAM PROGRAMMER 50HZ	-	-	-	-	1	1	1	1	1	1	X			
16	12102824	PROGRAMADOR 5 LEVAS 60HZ	5 CAM PROGRAMMER 60HZ	-	-	-	-	1	-	-	-	1	-	X			
17	12114931	ABRAZADERA PLASTICO PARA CHAPA	PLASTIC CLAMP FOR SHEET	4	4	4	4	4	4	4	4	4	4				
18	12024079	RELE TEMP. 230V AC 50/60Hz 8A 1rel UL	230V AC 50/60Hz 8A 1rel UL RELAY	-	-	-	-	-	-	-	-	1	1				ONLY HRS
19	12024477	INTERRUPTOR MAGNETICO	MAGNETIC SWITCH	1	1	1	1	1	1	1	1	1	1	X			
20	12024066	AMARRE INTERRUPT. MAGNETICO	MAGNETIC SWITCH'S SUPPORT	1	1	1	1	1	1	1	1	1	1				
21	12024011	CONTACTOR 16A 4VIA UL	16A 4VIA CONTACTOR UL	1	1	1	1	1	1	1	1	1	1	X			
22	12024012	CONTACTOR 16A 4VIA UL	16A 4VIA CONTACTOR UL	1	1	1	1	2	2	2	2	2	2	X			
23	12111795	CONTACTOR 230V 4VIAS UL	230V 4WAY UL CONTACTOR	2	2	2	2	-	-	-	-	-	-	X			
23	12024040	CONTACTOR 230V 4VIAS UL	230V 4WAY UL CONTACTOR	-	-	-	-	2	2	2	2	2	2	X			
24	12093146	CAMPANA TANQUE	TUB'S PRESSURE CHAMBER	1	1	1	1	1	1	1	1	1	1	X			
25	12093145	JUNTA TORICA CAMPANA	PRESSURE CHAMBER'S O-RING	1	1	1	1	1	1	1	1	1	1				
26	12115975	CONJUNTO MANDO CAPOTA	KNOB ASSEMBLED	1	1	1	1	1	1	1	1	1	1	X			
27	12132355	PILOTO BLANCO	WHITE PILOT	3	3	3	3	3	3	3	3	3	3				






Drawing Nr.	Signature	Date	HEAT RECOVERY SYSTEM	Sheet
C-3302	Iban R.	oct-14	CO-170 HRS	20





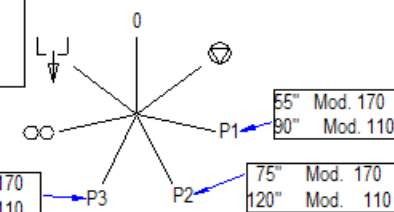
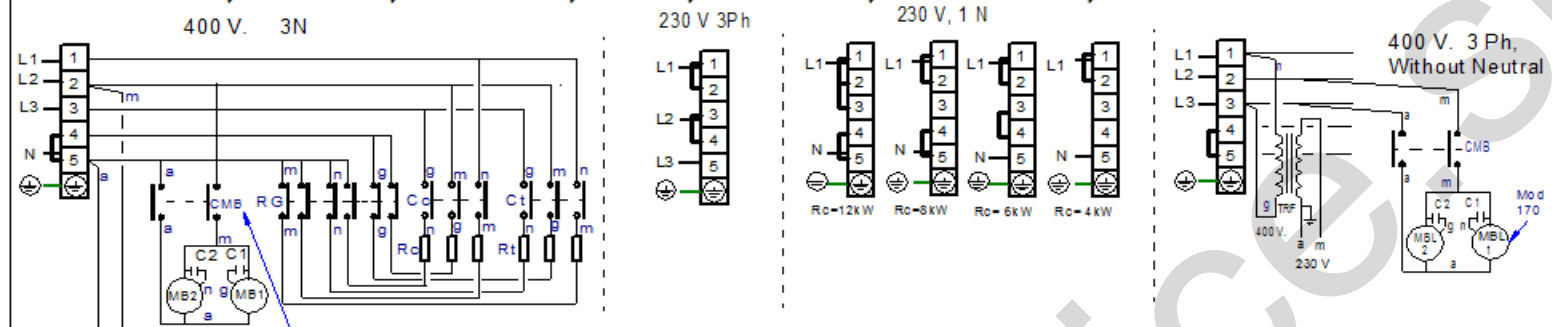
ZONA / ZONE		RECOMENDADOS / RECOMMENDED						LÁMINA / DRAWING			FAGOR 	
ITEM	REFERENCIA REFERENCE	DENOMINACIÓN	DENOMINATION	CO-110	CO-110 DD	CO-110 B	CO-110 B DD			ELIMINADO ELIMINATED	INTRODUCIDO INTRODUCED	NOTAS / NOTES
2	12043287	MOTOBOMBA 590KW 50Hz	WASHIG PUMP 590KW 50Hz	1	1	1	1					C-3294
2	12102834	MOTOBOMBA 590KW 60Hz	WASHIG PUMP 590KW 60Hz	1	1	1	1					C-3294
7	12024376	CONDENSADOR 10MF	10MF CONDENSER	1	1	1	1					C-3294
1	12024216	DOSIF. DGTE REGULABLE G300	DETERG. REGUL. DISPENSER	-	1	-	1			01/03/2016		C-3296
1	12133011	DGTE REGULABLE SEKO	SEKO DETERG. REGUL.	-	1	-	1				01/03/2016	C-3296
5	12024473	MANGUERA DESAGÜE	DRAINING PIPE	1	1	-	-					C-3297
2	12023456	BOMBA DESAGUE	DRAINING PUMP	-	-	1	1					C-3298
9	12041934	MANGUERA DESAGÜE	DRAINING PIPE	-	-	1	1					C-3298
1	12045206	DOSIFICADOR ABRILL. AQUA	AQUA RINSE AID DISPENSER	1	1	1	1					C-3299
1	12133010	DOSIFICADOR ABRILL. HIDRAULICO	HYDRAULIC DOSIFICADOR ABRILL.	1	1	1	1					C-3299
3	12095427	E.V SIMPLE 220V SALIDA A 90º	SIMPLE E.V 90º EXIT	1	1	1	1					C-3299
5	12024568	VALVULA ANTIRRETORNO	NON-RETURN VALVE	1	1	1	1					C-3299
11	12123407	PRESOSTATO 0,01BAR SIMPLE UL	SIMPLE 0,01BAR PRESS. SWITCH UL	1	1	1	1					C-3301
14	12096597	TERM. SEG. 261B 110°C FAST 90	SEC. THERM. 261B 110°C FAST 90	1	1	1	1					C-3301
16	12111795	CONTACTOR 230V 4VIAS UL	230V 4WAY UL CONTACTOR	2	2	2	2					C-3301
17	12024011	CONTACTOR 16A 4VIA UL	16A 4VIA CONTACTOR UL	1	1	1	1					C-3301
18	12024012	CONTACTOR 16A 4VIA UL	16A 4VIA CONTACTOR UL	1	1	1	1					C-3301
19	12024477	INTERRUPTOR MAGNETICO	MAGNETIC SWITCH	1	1	1	1					C-3301
16	12092150	PROGRAMADOR 230V AC 50Hz 5LEV	PROGRAMMER 230 AC 50Hz 5LEV	1	1	1	1					C-3301
16	12102987	PROGRAMADOR 230V AC 60Hz 5LEV	PROGRAMMER 230 AC 60Hz 5LEV	1	1	1	1					C-3301
24	12093146	CAMPANA TANQUE	TUB'S PRESSURE CHAMBER	1	1	1	1					C-3301
26	12115975	CONJUNTO MANDO CAPOTA	KNOB ASSEMBLED	1	1	1	1					C-3301
28	12024932	CONMUTADOR 7 POSICIONES	7 POS. SWITCH FOR FUNCTIONS	1	1	1	1					C-3301
31	12097696	EMBELLECEDOR CO-110	CO-110 STICKER	1	1	1	1					C-3301
32	12045886	RESISTENCIA 4,5KW TRIPLE	TRIPLE RESISTOR 4,5KW	1	1	1	1					C-3301
34	12096597	LIMITADOR ELTH 110°C	ELTH THERMOSTAT 110°C	1	1	1	1					C-3301
36	12134992	TERMOSTATO CALDERIN 85° TECASA	THERMOSTAT 85°C TECASA	2	2	2	2					C-3301
39	12024732	RESISTENCIA CALDERIN COMPLETA	COMPLETE BOILER RESISTOR	1	1	1	1					C-3301
39	12024146	RESISTENCIA CALDERIN COMPLETA	COMPLETE BOILER RESISTOR	1	1	1	1					C-3301
40	12010051	JUNTA TÓRICA RESIS. CALDERIN	BOILER RESISTOR'S O-RING	1	1	1	1					C-3301



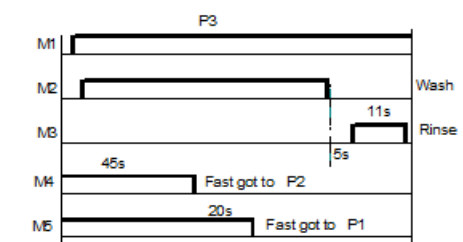
ZONA / ZONE	RECOMENDADOS / RECOMMENDED								LÁMINA / DRAWING		FAGOR 
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ITEM	REFERENCIA REFERENCE	DENOMINACIÓN	DENOMINATION	CO-170	CO-170 DD	CO-170 B	CO-170 B DD	CO-170 HRS	CO-170 HRS DD		ELIMINADO ELIMINATED	INTRODUCIDO INTRODUCED	NOTAS / NOTES
2	12043287	MOTOBOMBA 590KW 50Hz	WASHING PUMP 590KW 50Hz	2	2	2	2	2	2				C-3294
2	12102834	MOTOBOMBA 590KW 60Hz	WASHING PUMP 590KW 60Hz	2	2	2	2	2	2				C-3294
7	12024376	CONDENSADOR 10MF	10MF CONDENSER	2	2	2	2	2	2				C-3294
1	12024216	DOSIF. DGTE REGULABLE G300	DETERG. REGUL. DISPENSER	-	1	-	1	-	1		01/03/2016		C-3296
1	12133011	DGTE REGULABLE SEKO	SEKO DETERG. REGUL.	-	1	-	1	-	1			01/03/2016	C-3296
5	12024473	MANGUERA DESAGÜE	DRAINING PIPE	1	1	-	-	1	1				C-3297
2	12023456	BOMBA DESAGUE	DRAINING PUMP	-	-	1	1	-	-				C-3298
9	12041934	MANGUERA DESAGÜE	DRAINING PIPE	-	-	1	1	-	-				C-3298
1	12045206	DOSIFICADOR ABRILL. AQUA	AQUA RINSE AID DISPENSER	1	1	1	1	1	1				C-3299
1	12133010	DOSIFICADOR ABRILL. HIDRAULICO	HYDRAULIC DOSIFICADOR ABRILL.	1	1	1	1	1	1				C-3299
3	12095427	E.V SIMPLE 220V SALIDA A 90º	SIMPLE E.V 90º EXIT	1	1	1	1	1	1				C-3299
5	12024568	VALVULA ANTIRRETORNO	NON-RETURN VALVE	1	1	1	1	1	1				C-3299
11	12123407	PRESOSTATO 0,01BAR SIMPLE UL	SIMPLE 0,01BAR PRESS. SWITCH UL	1	1	1	1	1	1				C-3301
14	12096597	TERM. SEG. 261B 110ºC FAST 90	SEC. THERM. 261B 110ºC FAST 90	1	1	1	1	1	1				C-3301
16	12024040	CONTACTOR 230V 4VIAS UL	230V 4WAY UL CONTACTOR	2	2	2	2	2	2				C-3301
16A	12123408	KIT CONTACTOR AUXILIAR 400V UL	KIT AUXILIARY CONTACTOR 400V UL	1	1	1	1	1	1				C-3301
17	12024011	CONTACTOR 16A 4VIA UL	16A 4VIA CONTACTOR UL	2	2	2	2	2	2				C-3301
18	12024012	CONTACTOR 16A 4VIA UL	16A 4VIA CONTACTOR UL	1	1	1	1	1	1				C-3301
19	12024477	INTERRUPTOR MAGNETICO	MAGNETIC SWITCH	1	1	1	1	1	1				C-3301
16	12092148	PROGRAMADOR 5 LEVAS 50HZ	5 CAM PROGRAMMER 50HZ	1	1	1	1	1	1				C-3301
16	12102824	PROGRAMADOR 5 LEVAS 60HZ	5 CAM PROGRAMMER 60HZ	1	1	1	1	1	1				C-3301
24	12093146	CAMPANA TANQUE	TUB'S PRESSURE CHAMBER	1	1	1	1	1	1				C-3301
26	12115975	CONJUNTO MANDO CAPOTA	KNOB ASSEMBLED	1	1	1	1	1	1				C-3301
28	12024932	CONMUTADOR 7 POSICIONES	7 POS. SWITCH FOR FUNCTIONS	1	1	1	1	1	1				C-3301
31	12101764	EMBELLECEDOR CO-120 B	CO-120 B STICKER	1	1	1	1	1	1				C-3301
32	12045886	RESISTENCIA 4,5KW TRIPLE	TRIPLE RESISTOR 4,5KW	1	1	1	1	1	1				C-3301
34	12096597	LIMITADOR ELTH 110ºC	ELTH THERMOSTAT 110ºC	1	1	1	1	1	1				C-3301
36	12130561	KIT TERMOSTATO TECASA 85 + REG.	KIT THERMOSTAT TECASA 85 + REG.	1	1	1	1	1	1				C-3301
39	12024146	RESISTENCIA CALDERIN COMPLETA	COMPLETE BOILER RESISTOR	1	1	1	1	1	1				C-3301
40	12010051	JUNTA TÓRICA RESIS. CALDERIN	BOILER RESISTOR'S O-RING	1	1	1	1	1	1				C-3301
2	12048309	SERPENTIN C.U.	C.U. COOLING COIL	-	-	-	-	2	2				C-3302

# CO, 110, 170, B, DD, HRS, MARINE



IG	1 1a	2 2a-3a	3 3a	4 4a	5 5a-6a	6 6a	7 7a-8a	8 8a	9 9a	10 10a-11a	11 11a	12 12a
0												
P1	X	X		X							X	X
P2	X	X		X	X	X		X			X	X
P3	X	X		X	X	X					X	X
∞	X	X		X	X				X		X	X
LJ	X	X	X		X	X				X		



12103266

Drawing Nr.	Signature	Date	ESQUEMA TEORICO / THEORETICAL SCHEME	Sheet
12103266	Iban R.	nov-15	CO-110-170	25

# LEYENDA APERTURA FRONTAL Y CAPOTA

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH	ITALIANO	中文
Ⓐ Ⓑ	Puntos de conexión con R	Connection point with R	Points de connexion R	Anschlußpunkte mit R	Punti di collegamento con R	带R接触点
BA	Bomba Aclarado	Rinse pump				
BD	Bomba desagüe	Drain pump	Pompe de vidange	Abflußpumpe	Pompa scarico	排水泵
C1, C2, C3	Condensador	Condenser	Condensateur	Kondensator	Condensatore	电容
CMB	Contacto bomba lavado	Wash pump contactor	Contacteur pompe lavage	Türrelais	Contattore pompa lavaggio	清洗泵接触器
Cc	Contacto calentamiento calderin	Boiler heating contactor	Contacteur chauff. surchauffeur	Kontaktschütz Waschpumpe	Contattore riscaldamento boiler	升温箱加热接触器
Ct	Contacto calentamiento tanque	Tank heating contactor	Contacteur chauffage cuve	Kontaktschütz Boilerheizung	Contattore riscaldamento serbatoio	水箱加热接触器
CP	Rele puerta	Door relay	Relais porte	Kontaktschütz Heizung Tank	Rele porta	门继电器
Ds.	Dosificador	Detergent doser	Dosseur	Dosierer Spülmittel	Dosatore detersivo	清洗剂药液泵
E B	Electrobomba de presión	Electric pressure pump	Electropompe de pression	Elektro-Drucksteigerungspumpe	Electropompa pressione	电子压力泵
IG	Interruptor general	Main switch	Interrupteur general	Hauptschalter	Interruttore generale	主开关
IP	Micro puerta	Door microswitch	Micro porte	Mikroschalter Tür	Micro porta	门磁开关
H1	Piloto de encendido	Operation light	Voyant fonctionnement	Betriebsanzeigelampe	Spia accensione	运行指示灯
H2	Piloto marcha	Start light	Voyant démarrage	Startanzeigelampe	Spia avvio	开始指示灯
H3	Piloto máquina preparada	Light machine ready	Voyant machine prêt	Betriebsbereitschaftsanzeigelampe	Pilota macchina preparata	加热完成指示灯
HSal	Piloto falta de Sal	Light Lack of Salt				
MB1, MB2	Bomba lavado	Wash pump	Pompe lavage	Waschpumpe	Pompa lavaggio	清洗泵
M	Motor programador	Motor programmer	Moteur du programmeur	Motor Programmiervorrichtung	Motore programmatore	程序电机
M Av. R	Motor program. avance rapido	Motor program. rapid advance	Moteur du progr.avance rapide	Motor Programmiervorrich. Betrieb	Motore programmatore avanzamento rapido	程序电机 高速高级
M1	Micro programador marcha	Micro programmer on	Micro du programm. de marche	Motor Programmiervorrich. Waschen	Micro programma. di funzionamento	微程序 开
M2	Micro programador lavado	Micro programmer wash	Micro du programm. de lavage	Motor Programmiervorrich. Spülen	Micro programmatore di lavaggio	微程序 清洗
M3	Micro programador aclarado	Micro programmer rinse	Micro du programm. de rinçage	Motor Programmiervorrich. Vorlauf	Micro programmatore di risciacquo	微程序 喷淋
M4, M5	Micro programador avance	Micro programmer advance	Micro du programm. avance	Motor Programmiervorrich. schneller Vorlauf	Micro programmatore avanzamento	微程序 高级
P1, P3	Presostato	Pressure switch	Pressostat	Druckwächter	Pressostato	压力开关
P2	Presostato limitador	Hi-limit pressure switch	Pressostat de sécurité	Begrenzer Druckwächter	Pressostato limitatore	高水位限制 压力开关
R	Rele de Generador de A.C.	Generator relay	Relais du Generateur	Relais Generator	Rele Generatore	热水供应器继电器
RG	Rele General	Main Relay		Stromversorgungsanschluß Gener.		
Ⓐ Ⓑ Ⓒ Ⓓ	Alimentac. Generador A.C.	Water heater feeding	Alimentation generateur		Alimentazione generatore	热水供应器电源线
RC	Resistencia calderin	Boiler heating element	Resistance surchauffeur	Heizwiderstand Boiler	Resistenza boiler	升温箱加热管
RT	Resistencia tanque	Tank heater	Resistance cuve	Heizwiderstand Tank	Resistenza serbatoio	水箱加热管
Tt	Termostato tanque	Tank thermostat	Thermostat de cuve	Thermostat Tank	Termostato serbatoio	水箱温控器
TC	Termostato calderin	Boiler thermostat	Thermostat surchauffeur	Thermostat kessel	Termostato boiler	升温箱温控器
Tst	Limitador tanque	Tank limiter	Limiteur de cuve	Begrenzer Tank	Limitatore serbatoio	水箱安全温控器
TSC	Limitador calderin	Boiler Hi-limit	Limiteur surchauffeur	Begrenzer Boiler	Limitatore boiler	升温箱安全温控器
TSTP	Termostato termo-stop	Termo-stop Thermostat	Thermostat Terno-stop	Thermostat Terno-stop	Termostato Terno-stop	温度停止温控器
V	Electrovalvula llenado y aclarado	Fill and rinse valve	Electrovan. remplissage rinçage	Elektroventil Füllen und Spülen	Elettroval. riempimento e risciacquo	电磁阀
Vf	Electrovalvula Aclarado Frio	Cold Water rinse valve				
VR1, VR2, VR3, BR	Electrovalvula Descalcificación	Soft Water valve				
VE	Ventilador cuadro eléctrico	Switchboard fan	Ventilateur tableau électrique	Schalttafelventilator	Ventilatore quadro elettrico	风机
HRS	Sistema recuperación energía	Heat Recovery System				
COLOR	COLORES	COLOUR	COULEURS	FARBEN	COLORE	颜色
a = BLU =	Azul	Blue	Bleu	Blau	Blu	蓝
am = YEL =	Amarillo	Yellow	Jaune	Gelb	Giallo	黄
am/ve = YEL/GRN	Amarillo/verde	Yellow / green	Jaune / vert	Gelb/grün	Giallo/verde	黄/绿
b = WHT =	Blanco	White	Blanc	Weiß	Bianco	白
g = GRY =	Gris	Grey	Gris	Grau	Grigio	灰
m = BRN =	Marrón	Brown	Marron	Braun	Marrone	棕
n = BLK =	Negro	Black	Noir	Schwarz	Nero	黑
na = ORG =	Naranja	Orange	Orange	Orange	Arancio	橙
r = RED =	Rojo	Red	Rouge	Rot	Rosso	红
rs = PNK =	Rosa	Pink	Rose	Rosa	Roseo	粉
ve = GRN =	Verde	Green	Vert	Grün	Verde	绿
vi = PRP =	Violeta	Purple	Violet	Violett	Viola	紫

12103338

Drawing Nr.	Signature	Date	LEYENDA / NOMENCLATURES	Sheet
12103338	Iban R.	nov-15	CO-110-170	26

