

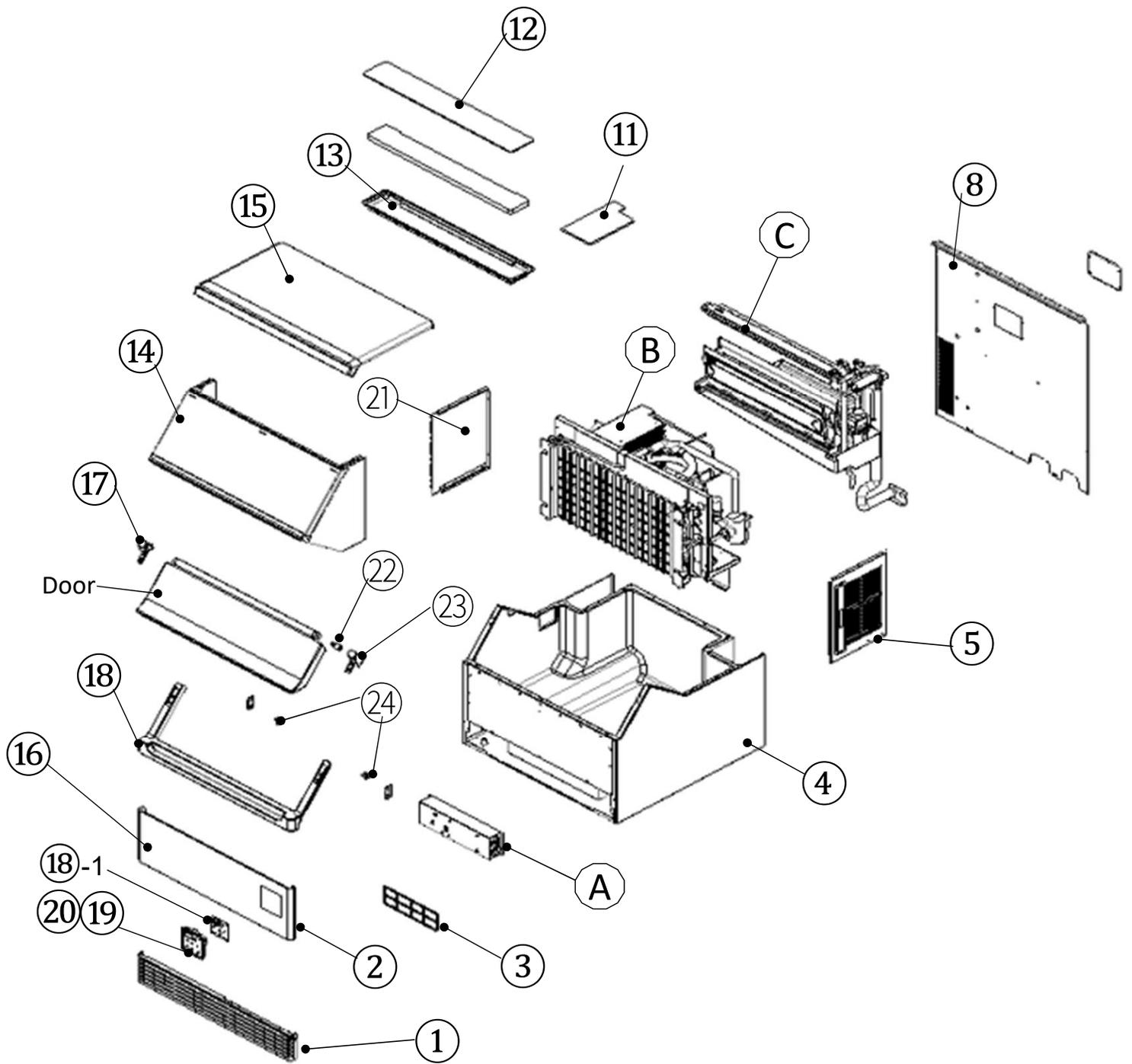
BLUI-250A Ice Machine Exploded View



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■ CABINET



■ CABINET

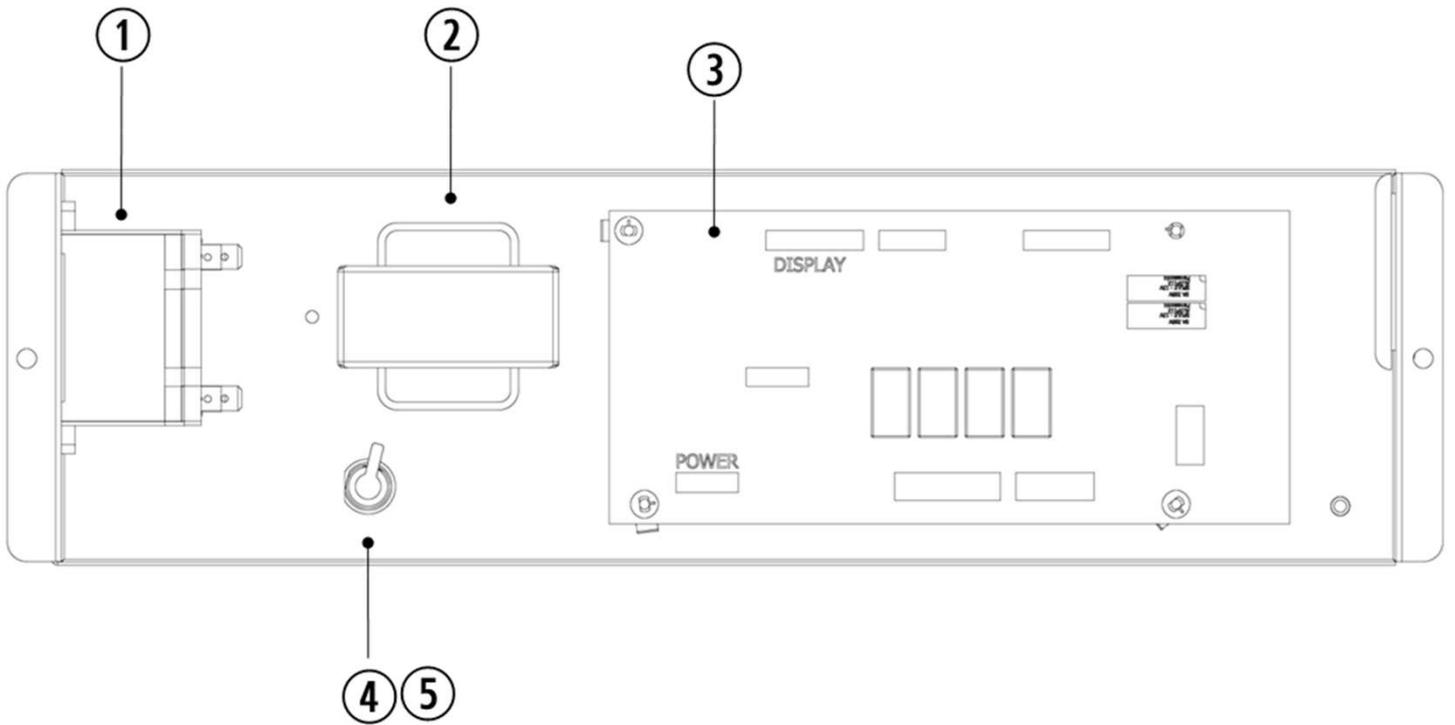
Parts highlighted in yellow are recommended parts.

Parts with a cut date are subject to the specified cut date.

Parts with a previous code are universally compatible.

NO.	CODE-NO	PART NAME	SPEC	NOTE	REQUIRED QUANTITY
A	I832A-490	CONTROL BOX ASSY			1
B	-	REFRIGERATION CIRCUIT			1
C	-	WATER CIRCUIT ASSY			1
1	I340A-050	BOTTOM GRILLE			1
2	I357A-010	FRONT PANEL			1
3	I334A-030	FILTER			1
4	I858B-950	CABINET ASSY			1
5	I858B-580	SIDE COVER RH ASSY			1
8	I325A-630	REAR COVER		Before May,2018	-
11	I348A-680	CONDENSER INSULATOR COVER			1
12	I348A-700	EVAPORATOR INSULATOR COVER UPPPER			1
13	I348A-570	EVAPORATOR INSULATOR COVER LOW			1
15	I858C-150	TOP COVER			1
16	I858C-110	FRONT COVER			1
17	I343A-070	HINGE LF			1
18	I337A-151	DOOR FRAME			1
18-1	I725B-890	DISPLAY PCB		Previous code: I725A-020	1
19	I325A-111	DISPLAY COVER			1
20	I511A-011	CONTROL INLAY			1
21	I325A-621	SIDE COVER LF			1
22	I328A-040	DAMPER		Since May,2018	1
23	I343A-081	HINGE RH			1
24	I395A-051	THUMB BOLT			2

CONTROL BOX



NO.	CODE-NO	PART NAME	SPEC	NOTE	REQUIRED QUANTITY
1	R748A-090	POWER RELAY		Previous code : R748A-020	1
2	R7504-060	POWER TRANSFORMER	INPUT:AC120V/60Hz.		1
			OUTPUT:12V/1.35A		
			CLASS2 14.11.25JEIL		
3	I725B-030	MAIN PCB		Previous code: I725A-700	1
4	I749A-020	FUSE HOLDER			1
5	I718A-030	FUSE	125V/15A		1

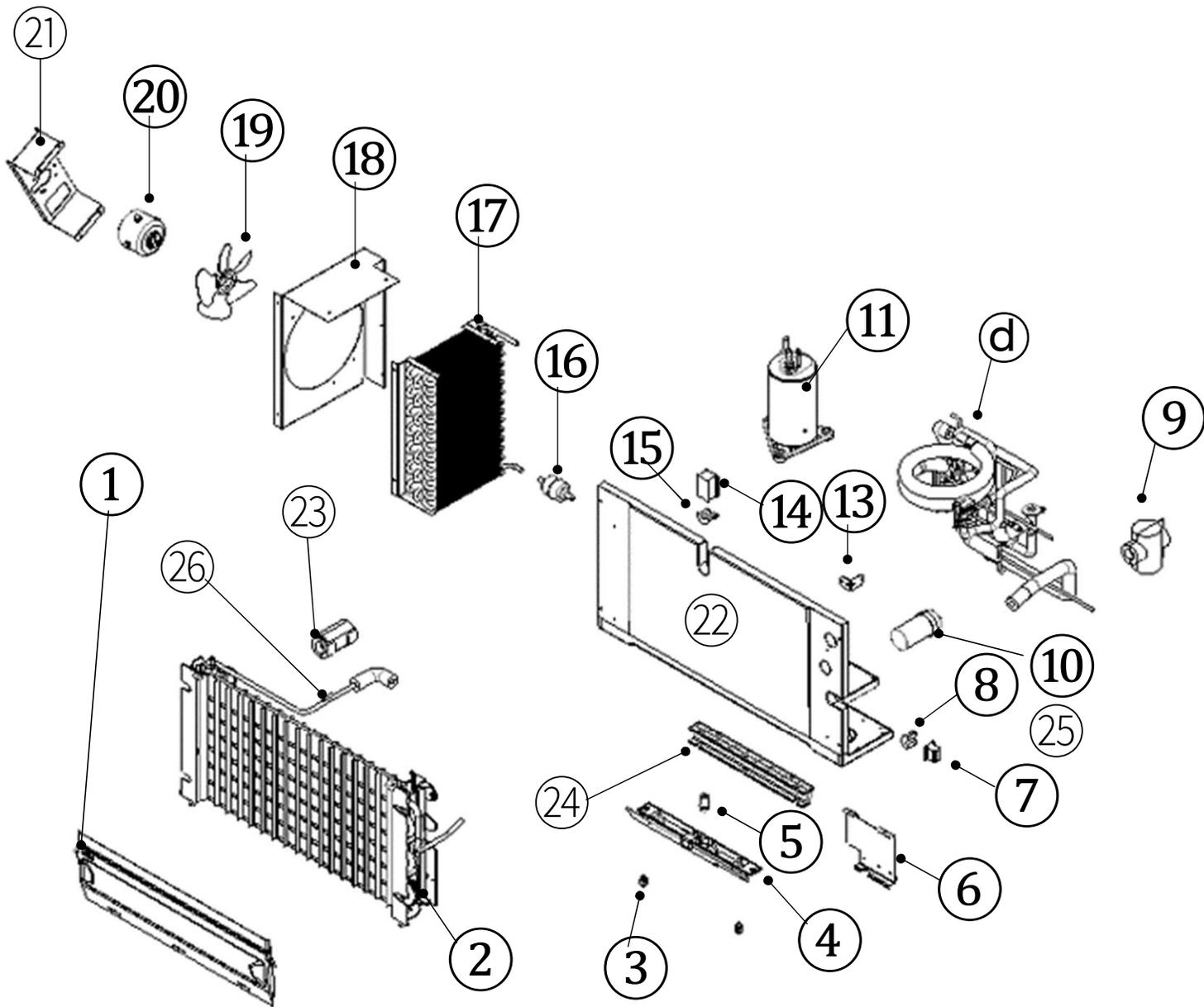
■ PCB MODEL SETTING INSTRUCTION

- 1) Hold 'Check' button for 5 seconds (Display:P-1)
- 2) Hit 'Check' button 10 times (Display:P-6)
- 3) To change model name hit 'Power' or 'Wash' button

MODEL	DISPLAY
BLUI-250A	25A
BLMI-300A	30A
BLMI-500A	50A
BLMI-650A	65A
BLMI-900A	90A

- 4) Hold 'Check' button for 5 seconds to apply

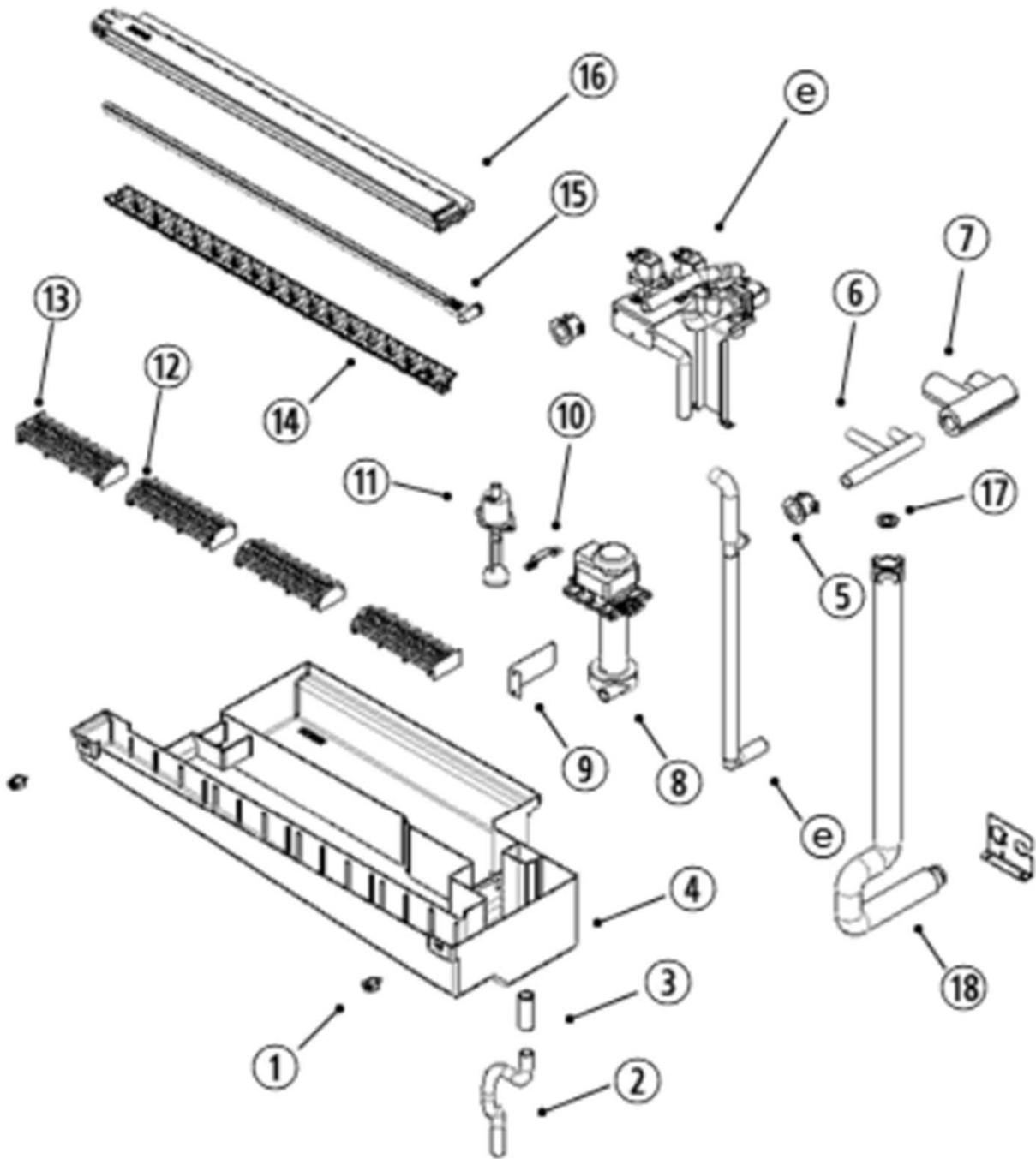
REFRIGERATION CIRCUIT



REFRIGERATION CIRCUIT

NO.	CODE-NO	PART NAME	SPEC	NOTE	REQUIRED QUANTITY
D	I858H-320	PIPE ASSY		SINCE APR 2022	1
1	I858C-090	EVAPORATOR COVER ASSY		Assy code of I325A-330	1
2	I858H-310	ICE MAKING UNIT AS			1
3	I395A-070	THUMB BOLT			2
4	I858B-500	BIN SWITCH			1
5	I300A-110	SWITCH GROMMET			1
6	I858C-280	WATER TANK BRACKET			1
7	I300A-090	PIPE INLET GROMMET B			1
8	I300A-070	PIPE INLET GROMMET A			1
9	I348A-600	EXPANSION VALVE INSULATOR			1
10	I739A-230	RUNNING CAPACITOR	370VAC, 40 μ F	Since Feb, 2018	1
11	I714A-230	COMPRESSOR	AC 115V/60Hz, UG9C050HS	Since Feb, 2018	1
12	I319A-660	COMPRESSOR CHARGING PIPE		Removed as of Feb, 2018	-
13	I315A-380	VALVE COIL BRACKET			1
14	I300A-100	PIPE OUT GROMMET B			1
15	I300A-080	PIPE OUT GROMMET A			1
16	I213A-040	DRYER	DML-033s / Danfoss	Since Feb, 2018	1
17	I865A-090	CONDENSER		Since Feb, 2018	1
18	I325A-370	CONDENSER COVER			1
19	R3723-070	FAN BLADE			1
20	I731A-030	FAN MOTOR	AC 115V/60Hz, CCW DAI-8204DYCA-4		1
21	I315A-260	FAN MOTOR BRACKET			1
22	I858D-330	PARTITION		Since Feb, 2018	1
23	I348A-590	EXPANSION SENSOR INSULATOR			1
24	I315A-570	TANK WATER BRACKET A			1
25	I713A-010	CAPACITOR CABLE		Newly applied as of Feb, 2018	1
26	I732A-040	EVAPORATOR TEMP. SENSOR			1

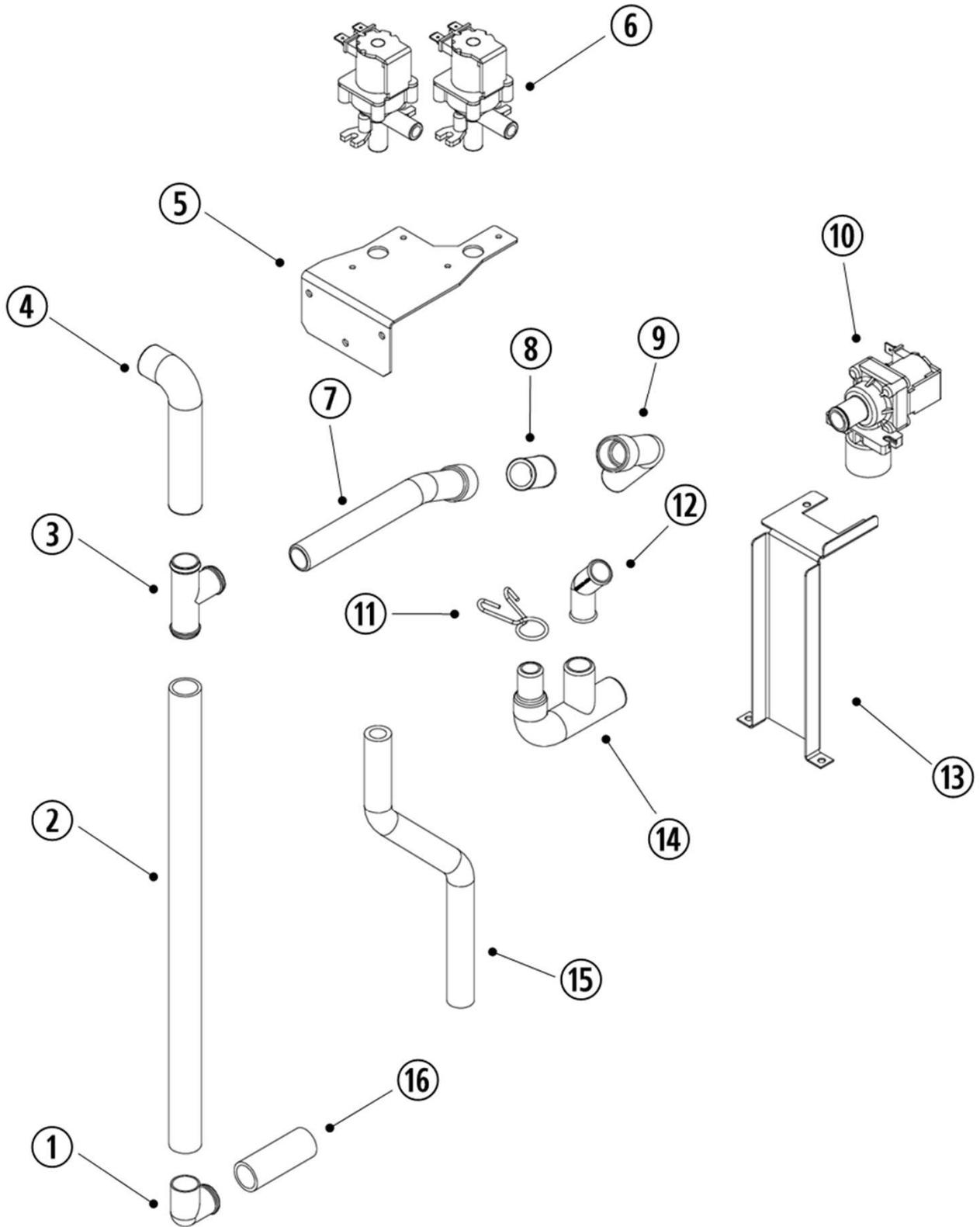
WATER CIRCUIT



WATER CIRCUIT

NO.	CODE-NO	PART NAME	SPEC	NOTE	REQUIRED QUANTITY
E	-	SPRAY & DRAIN HOSE ASSY			-
1	I395A-070	THUMB BOLT			2
2	I319A-840	DRAN PIPE			1
3	I345A-161	OVERFLOW JOINT HOSE			1
4	I377A-020	WATER TANK			1
5	I300A-060	WATER INLET GROMMET			2
6	I345A-400	CLEANING HOSE			1
7	I348A-610	CLEANING HOSE INSULATOR			1
8	I858A-792	PUMP MOTOR	AC115V60Hz (DAI-6252DYEA-1)		1
9	I315A-680	PUMP MOTOR COVER BRACKET		Removed	-
10	I315A-660	PUMP MOTOR BRACKET			1
11	I858A-811	WATER LEVEL SENSOR	ASSY		1
12	I341A-080	ICE GUIDE MID			2
13	I341A-020	ICE GUIDE			2
14	I341A-330	SPRAY GUIDE		SINCE APR 2022	1
15	I226A-080	SUPPLY TUBE			1
16	I226A-090	SPRAY TUBE			1
17	I369A-031	WATER INLET SEAL			1
18	I858B-080	WATER VALVE PIPE			1

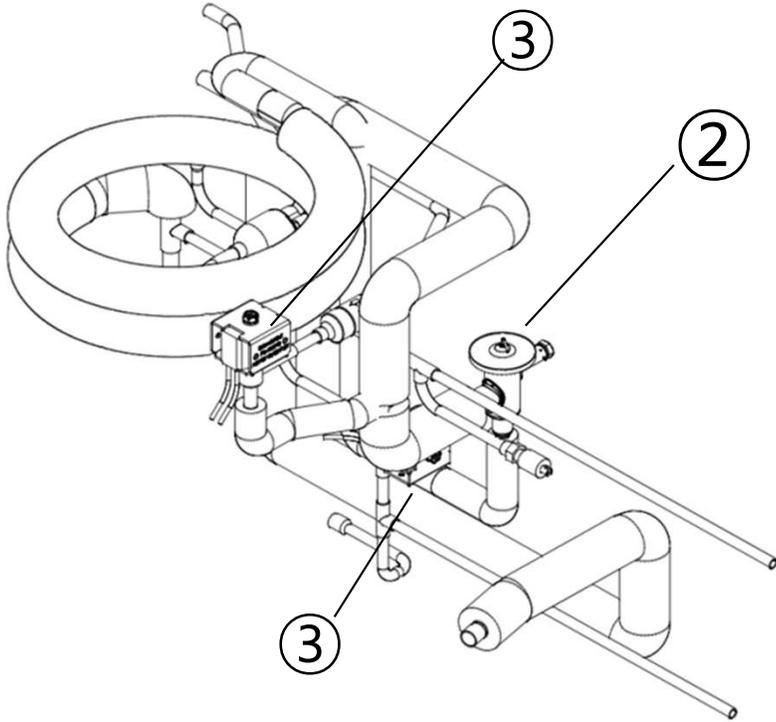
HOSE SPRAY & DRAIN



HOSE SPRAY & DRAIN

NO.	CODE-NO	PART NAME	SPEC	NOTE	REQUIRED QUANTITY
1	I307A-010	PUMP ELBOW			1
2	I345A-311	PUMP TEE HOSE		Previous code: I345A-310	1
3	I345A-120	TEE HOSE			1
4	I345A-411	SPRAY INLET HOSE		Previous code: I345A-410	1
5	I315A-250	CLEANING VALVE BRACKET			1
6	I745A-010	DRAIN VALVE			2
7	I345A-331	SUPPLY HOSE A		Previous code: I345A-330	1
8	I386A-060	SUPPLY HOSE SOCKET			1
9	I345A-371	SUPPLY HOSE B		Previous code: I345A-370	1
10	I745A-050	WATER INLET VALVE	AC120V 50/60Hz		1
11	I323A-070	HOSE CLAMP(19)	STS, OD19		1
12	I307A-040	SPRAY TUBE ELBOW			1
13	I315A-240	WATER VALVE BRACKET			1
14	I345A-350	WATER INLET HOSE			1
15	I331A-020	DRAIN OUT PIPE			1
16	I345A-161	OVERFLOW JOINT HOSE		Previous code: I345A-160	1

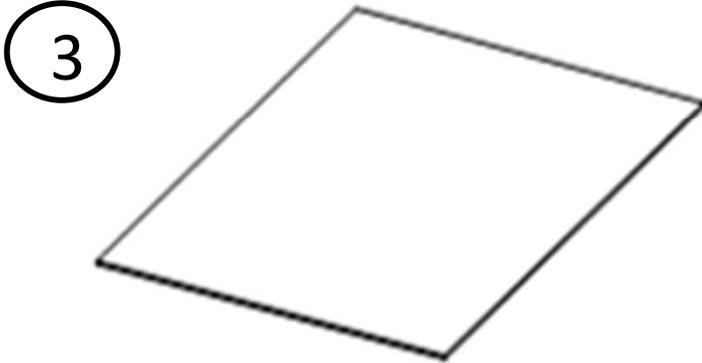
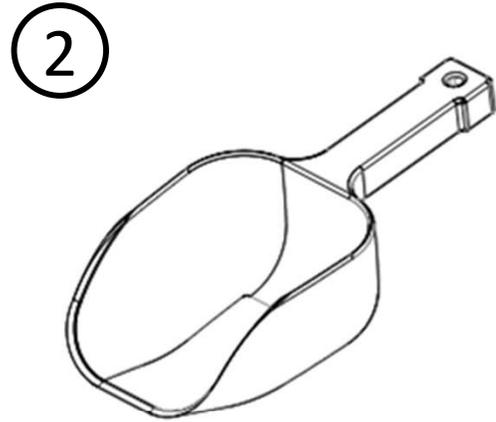
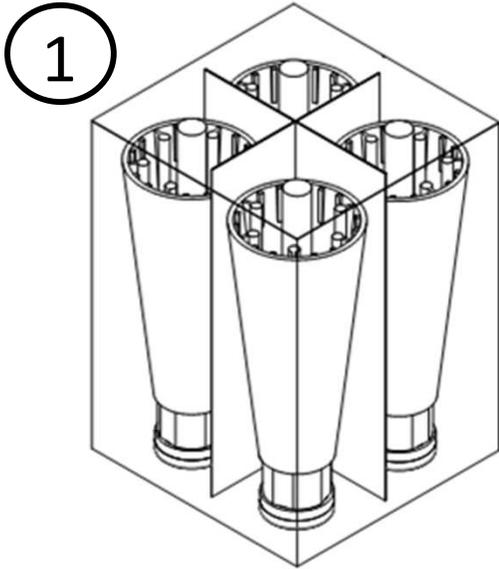
PIPE ASSY



I858H-320

NO.	CODE-NO	PART NAME	SPEC	NOTE	REQUIRED QUANTITY
1	I858H-320	PIPE ASSY		SINCE APR 2022	1
2	I745A-810	EXPANSION VALVE		Since Feb, 2018	1
3	I728A-010	VALVE COIL	AC 120V, 50/60Hz, 5/4, 5W	Before Feb, 2018	2
				Since Feb, 2018 (Required quantity changed)	

■ ACCESSORIES



NO.	CODE-NO	PART NAME	SPEC	REQUIRED QUANTITY
1	I858B-300	LEGS	6" 4EA	1
2	I309A-021	SCOOP		1
3	I512A-224	USER MANUAL	BLUE AIR	1