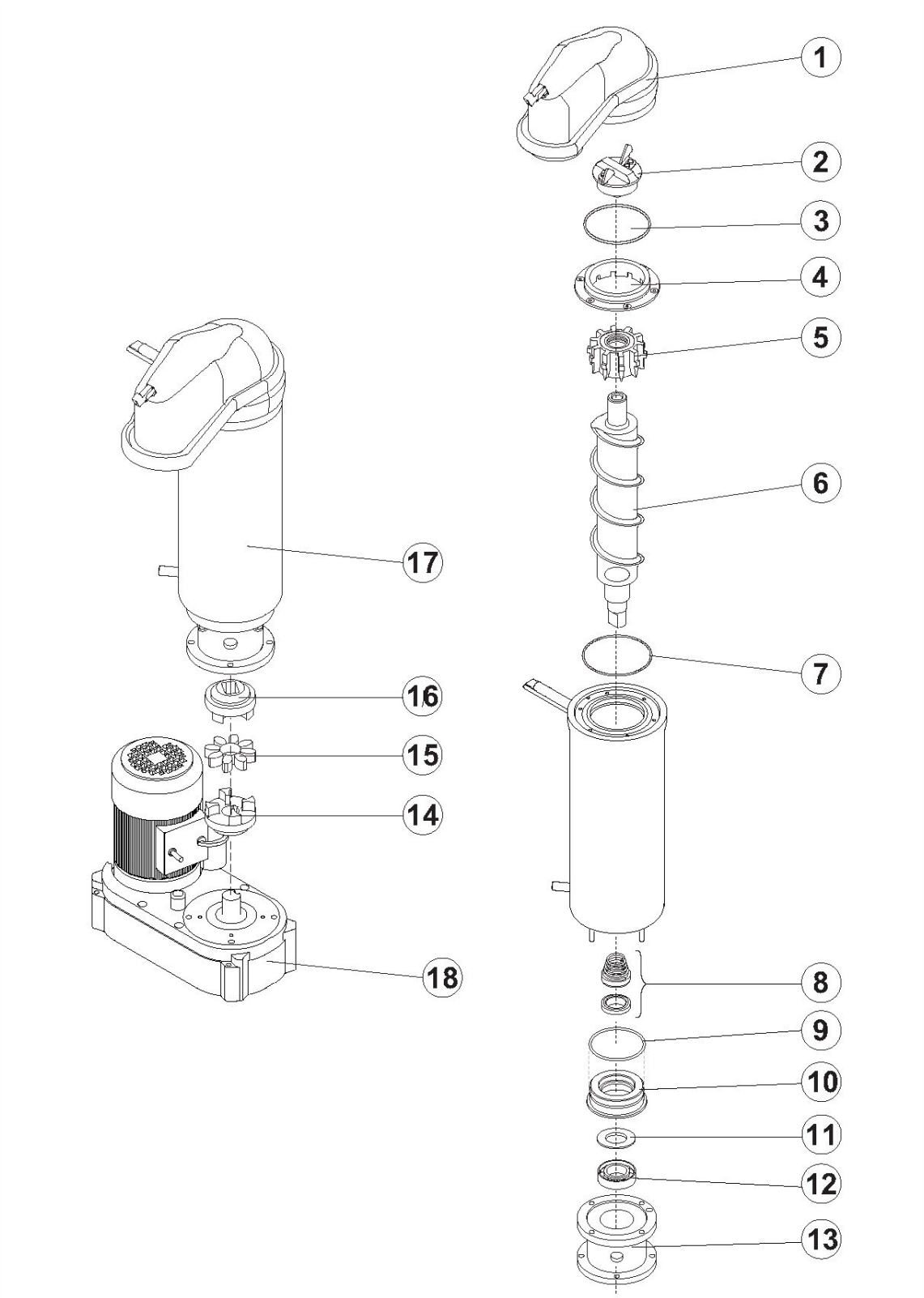
RNF1100 - Evaporator Assembly



RNF1100 - Evaporator Assembly

#	PART #	DESCRIPTION	QTY	Note
1	000013462	Ice Exhaust with Microswitch		[1]
1a	000018558	Microswitch		[2]
2	000013460	Ice Breaker		[3]
3	000011912	Extruder Flange - O-ring - Black		[4]
4	000011928	Extruder Flange		[5]
5	000011929	Extruder with Bearings Assembly		[6]
6	000011930	Auger		[7]
7	000008935	Upper O-ring - Red		[8]
8	000005779	Water Seal		[9]
9	000005582	Lower O-Ring		[10]
10	000011931	Water Seal Retainer		[11]
11	000015994	Bearing Kit - 30mm		
12	000015994	Bearing Kit - 30mm		
13	000015544	Evaporator Foundation		[12]
14	000005643	Flex Jaw Coupling Lower		[13]
15	000005644	Flex Jaw Coupling Spider		[14]
16	000005571	Flex Jaw Coupling Upper		[15]
17	000012917	Evaporator Assembly		[16]
17a	000015512	Set Screws - Evaporator		
18	000016199	Gearmotor Assembly - 208-240V/60 Hz/1 Ph		[17]
19	000007823	Gearmotor Capacitor 10 uF - 208-220V/60 Hz/1 Ph		[18]
19a	000017478	Gearmotor Capacitor 12.5 uF - 208-220V/60 Hz/1 Ph		[19]
20	000011883	Rotation Sensor		[20]
21	000012503	Flex Jaw Coupling Assembly		
22	000013461	Ice Chute with Bulb Holder		[21]
23	000015449	Bin Thermostat Bulb Holder		[22]
24	000015994	Bearing Kit - 30mm		

PART NOTES:

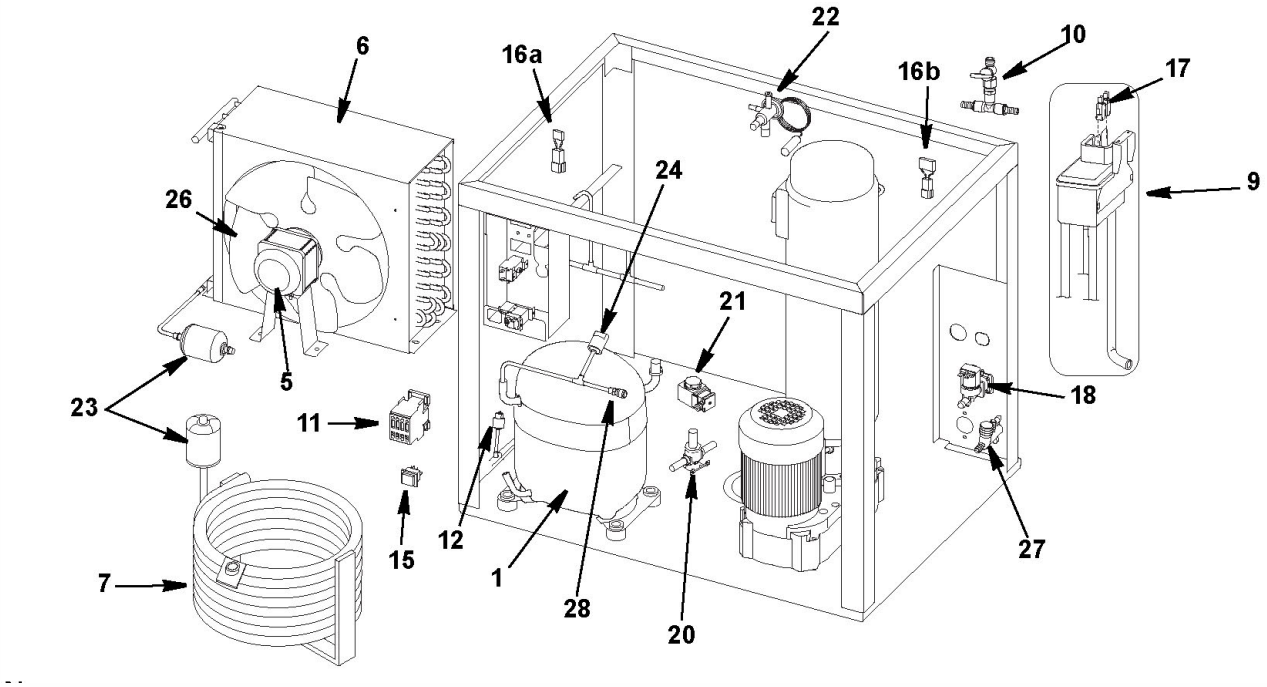
[1] - C11217
[2] - Includes Microswitch, Bushing and Brass Nut

Brema 23929
[3] - C201122
[4] - 201019
[5] - 201014
[6] - C201013
[7] - 201015
[8] - 20955
[9] - 20643
[10] - 20205
[11] - 201016
[12] - R20644
[13] - D20493
[14] - 20494
[15] - D20642
[16] - C11215
[17] - Includes gear motor assembly and screws.

RNF1100 - Evaporator Assembly

#		PART #	DESCRIPTION	QTY	Note
[18]	-	23956 Before SN M09554512019			
[19]	-	After SN M09554512019			
[20]	-	231028			
[21]	-	C10747			
[22]	-	201064			

RNF1100 - Evaporator Compartment



RNF1100 - Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
1	000013173	Compressor - 208-230V/60 Hz/1 Ph		[1]
2	000010801	Internal Relay - 230V/60 Hz/1 Ph		[2]
3	000010810	Run Capacitor - 230V/60 Hz/1 Ph - 20 uF		[3]
4	000010816	Start Capacitor - 230V/60 Hz/1 Ph		[4]
5		Fan Motor		
5a	000005579	Fan Motor - 208-230V/50-60 Hz/1 Ph		[5]
5d	000012281	Bracket - Fan Motor		[6]
6	000005633	Air Condenser		[7]
7	000008299	Water-cooled Condenser		[8]
8	000008269	Bulkhead Fitting 2.75"		
9	000012451	Water Reservoir Assembly		[9]
9a	000012282	Water Reservoir Only		[10]
10	000014157	Evaporator Drain Tap		[11]
11		Compressor Contactor		
11a	000008462	Compressor Contactor - 208-230V & 415V/50-60 Hz/1-3 Ph		[12]
12	000006076	Low Pressure Cut-out		[13]
13	000016461	Bin Thermostat		[14]
14		Fan Cycle Control - See Note for Usage		
14a	000006060	Fan Cycling Control - 115-230V/50-60 Hz/1 Ph		[15]
14b	000006191	Fan Cycling Control - 208-230V/50-60 Hz/1 Ph		[16]
15	000015453	ON/OFF Rocker Switch		[17]
16		Electronic Noise Reducer - See Note for Usage		
16a	000005680	Electronic Noise Reducer		[18]
16b	000005678	Electronic Noise Reducer		[19]
17	000005760	Float Microswitch (each)		[20]
18		Water Inlet Valve - Ice Making		
18a	000006058	Water Inlet Valve - 220V/60 Hz/1 Ph - USE UP		[21]
18b	000017485	Water Inlet Valve - 220V/50-60 Hz/1 Ph		[22]
18c	000005770	Water Inlet Valve - 220-230V/50-60 Hz/1 Ph		[23]
18d	000017482	Adapter SS - Water Inlet Valve		
18e	000017541	Gasket - Water Inlet Valve		
19		Water Inlet Valve - Additional for Water-cooled Condensers		
19a	000006050	Water Inlet Valve Water-cooled Condenser - 208-230V/60 Hz/1 Ph		[24]
19b	000005639	Water Inlet Valve Water-cooled Condenser - 230V/50 Hz/1 Ph		[25]
20	000016360	Valve Body		[26]
21		Valve Coil		
21a	000008763	Valve Coil - 60 Hz		[27]
21b	000006246	Valve Coil - 50 Hz		[28]
21c	000013533	Wiring Harness - Valve Coil - 50 & 60 Hz		[29]
22		Expansion Valve		
22a	000009249	Expansion Valve - 60 Hz		[30]
22b	000009253	Expansion Valve - 50 Hz		[31]
23	000017973	Drier		[32]
24	000008557	High Pressure Cut-out		[33]
25	000009039	Suction Line/Cap Tube Assembly - USE UP		[34]

RNF1100 - Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
26		Condenser Fan Blade - See Note for Usage		
26a	000005689	Condenser Fan Blade - 12"		[35]
26b	000005573	Condenser Fan Blade		[36]
27		Drain Manifold		
27a	000008300	Drain Manifold - 208-230V/60 Hz/1 Ph		[37]
28	000013440	Access Valve Assembly		
28a	000006408	Fitting - Access Valve - USE UP		[38]
28b	000006409	Core - Access Valve		[39]
28c	000006410	Cap - Access Valve		[40]
29	000005754	Reservoir Bracket		[41]
30	000009971	Backflow Preventer 60 Hz - 0.375"		[42]
32	000008296	Water Regulating Valve		[43]

PART NOTES:

[1] - 231108
After Serial Number M06838162014

[2] - RE23982

[3] - RC23982

[4] - SC23982

[5] - 23121

[6] - 22687

[7] - 20675

[8] - 14678

[9] - Includes Reservoir, Hoses, Clamps, Drain Tap Two Microswitches
C26780

[10] - Replaced with Water Reservoir Assembly
10700

[11] - No Longer Available - Must orderWater Reservoir Assembly
C29104

[12] - 23963

[13] - 23909

[14] - 231035

[15] - 215-232 psi
60 Hz
23680

[16] - 215-232 psi

International Machines Only

50 Hz
23175

[17] - 231305

[18] - C23459
Air-cooled

[19] - C23457
Water-cooled

[20] - 23055

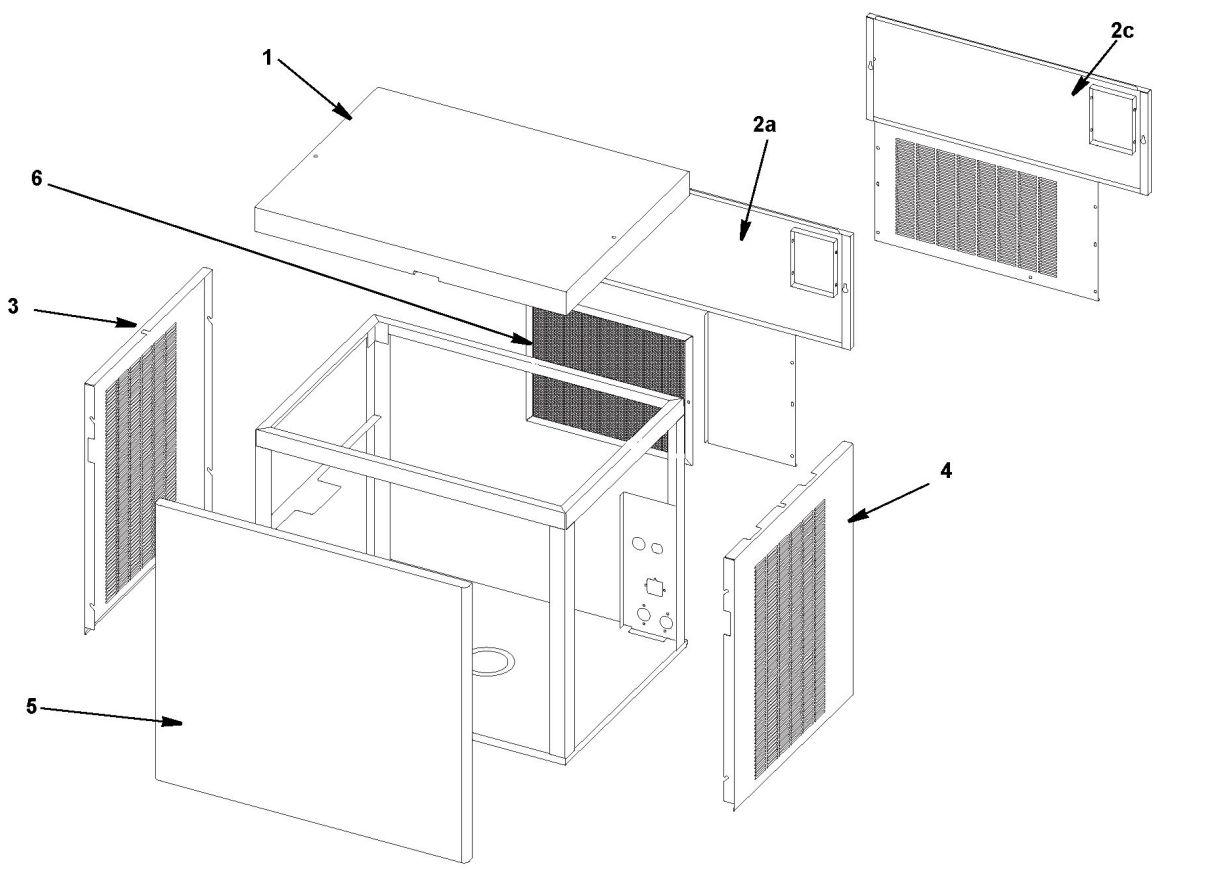
[21] - Brass Fitting - Before SN11566942022
23962

[22] - Plastic Fitting with Adapter - After SN11566942022
Includes water inlet valve, adapter and gasket.

RNF1100 - Evaporator Compartment

#		PART #	DESCRIPTION	QTY	Note
[23]	-	Brass Fitting 50 Hz 23115			
[24]	-	10564			
[25]	-	10368			
[26]	-	201129			
[27]	-	23843			
[28]	-	231294			
[29]	-	23692			
[30]	-	20971			
[31]	-	201004			
[32]	-	141347			
[33]	-	23960			
[34]	-	14329			
[35]	-	20407 Air-cooled			
[36]	-	10213			
		Water-cooled (fan used to prevent condensation on the water-cooled condenser)			
[37]	-	20972			
[38]	-	14007			
[39]	-	14005			
[40]	-	14006			
[41]	-	21133			
[42]	-	C201029			
[43]	-	C20967			

RNF1100 - Panels



RNF1100

RNF1100 - Panels

#	PART #	DESCRIPTION	QTY	Note
1	000009245	Top Panel		[1]
2		Back Panels - See Notes for Usage		
2a	000009246	Back Panel - 208-230V/60 Hz/1 Ph		[2]
2b	000009252	Back Panel Air-cooled - 230V/50 Hz/1 Ph		[3]
2c	000009986	Back Panel Water-cooled 230/60/1		[4]
2d	000010019	Back Panel Water-cooled - 230V/50 Hz/1 Ph		[5]
3	000008766	Left Side Panel		[6]
4	000008757	Right Side Panel		[7]
5	000009248	Front Panel Assembly		[8]
5a	000013719	Door Pin - Front Panel - M5 x 10 mm		
5b	000013720	Screw - Front Panel		
6	000009247	Air Filter		[9]
	000011922	Cartoning		[10]

PART NOTES:

[1]	-	221273
[2]	-	221274 Air-cooled
[3]	-	221276
[4]	-	221275
[5]	-	21353
[6]	-	221229
[7]	-	221228
[8]	-	C221245
[9]	-	18224
[10]	-	KITPACK10