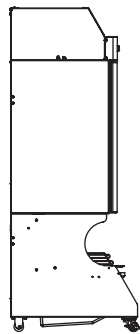
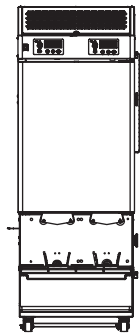


F3D3 FROZEN FRENCH FRY DISPENSER

PART #'S: | 18005868 (For other units, verify compatibility of parts with Technical Support before ordering)



SERVICE PARTS

ITEM #	PART NUMBER	DESCRIPTION	QTY
1	19003221	Condensing Unit, 0.6 HP, LT, R-404A	1
2	19001077	Kit, Compressor, SC15CLX2, 115V/60Hz	1
3	19001082	Relay, Start, for SC15CLX2, 115V/60Hz	1
4	19001085	Capacitor, Start, for SC15CLX2, 115/60Hz	1
5	19002534	Protector, for Danfoss Compressor	1
6	<i>Contact Technical Support</i>	Switch, Rocker (<i>Contact Technical Support for part # applicable to customer unit</i>)	1
7	19001942	Pressure Control, 8-32 Bar, Auto	1
8	19001809	Drier, Filter	1
9	19001253	Fan Motor, Condenser, 16W	1
10	19001806	Fan Blade, Condenser	1
11	19001190	Valve, Thermostatic Expansion, #1	1
12	19002750	Gasket, Freezer Case Door, F3D3	1
13	19003558	Relay, 30A/24VDC, DPST, Plug-In	1
14	19004494	Cordset, 13', with Plug	1
15	19002726	Wiring Harness, 120V/60Hz	1
16	19002743	Filter, Condenser, 618 x 165	1
17	19002872	Temperature Sensor, Freezer Case	1
18	19003762	Power Supply, 24VDC, Siemens	2
19	18007492	Hopper Assembly, w/ Hopper & Rotor	2
20	19000247	Baffle, Rubber	2
21	19002725	Bucket, Silicone	2

NOTICE!

SERVICE PERFORMED BY NON-AUTHORIZED SERVICE PROVIDERS OR USE OF NON-OEM PARTS MAY VOID EQUIPMENT WARRANTY.

TECHNICIAN'S QUICK REFERENCE GUIDE

F3D3 Frozen French Fry Dispenser

SERVICE PARTS (CONT.)

21	18003834	Assembly, Door Lift	2
22	19004441	Motor, Gear Reduction	6
23	18003285	Sub-Assembly, Drive Rotor	2
24	18001855	Sub-Assembly, Arm Cam, w/ Internal Flag	2
25	19006071	Assembly, Low Product Cable	2
26	18009311	Basket Present Switch	2
27	19000192	Cable Assembly, Door Sensor	2
28	19002732	Load Cell, F3D3	2
29	18004999	Kit, Spring	2
30	562501	Caster, Swivel Plate, w/ Brake, 2.5" Ø	2
31	19000746	Caster, Rigid Plate, 2.5" Ø	2

SERVICE PARTS FOR UNITS WITH 19003899 CONTROL BOARD

32	19003900	Overlay, F3D3, Orange	2
33	19003899	Control Board, F3D3	2

SERVICE PARTS FOR UNITS WITH 19003055/4282/4915 CONTROL BOARD

34	19004324	Overlay, F3D3, Black	2
35	19004915	Control Board, F3D3	2

CONTROL SETTINGS & OPERATING CHARACTERISTICS

(For Trouble Shooting Reference) F3D3 Frozen French Fry Dispenser

Temperature Controller Options		For More Information	
Temperature Range	Adjustable	See Operating Manual for Adjusting Temperature	
Coldest Set Point (Midpoint)	-20°F		
Normal Cut Out	-5°F		
Normal Set Point (Midpoint)	-5°F		
Normal Cut In	-3°F		
Warmest Set Point (Midpoint)	20°F		
Compressor Protection	Fixed		
Minimum On Time	2 minutes		
Minimum Off Time	2 minutes		
Fail Safe Mode (if sensor fails)	Fixed		
Error On Time	N/A		
Error Off Time	N/A		
Defrost Settings	Fixed		
Termination Temp	N/A		
Minimum Time Allowed	N/A		
Maximum Time Allowed	N/A		
Drip Time (heat off)	N/A		
Defrost Based On Compressor On Time	N/A		
Time Between Defrosts	N/A		
Fan Settings	N/A		
During Defrost	N/A		
Start Delay After Defrost	N/A		
Start Delay	2 minutes		
Display Features	Adjustments	See Service Manual for Adjusting Display	
Can select degrees F or C?	No		
Can adjust temperature from display?	No		
Can Initiate Defrost from display?	N/A		
Display During Defrost Cycle:	N/A		
Display Update Frequency	10 seconds		
Refrigerant Type		Amount, Ounces	
R-404A		F3D3	13.5 - 18 oz
Normal Operating Pressures		Normal Operating Amps	
High Side (85 air to condenser)	235 PSIG	F3D3	7 - 8 Amps
Low Side (+35 air into coil)	7 PSIG		
High Pressure Safety		Rated Operating Amps	
Cut Out Setting	460 PSIG	F3D3	10 Amps
Differential	30 PSIG		
Defrost High Limit Safety		Operating Voltage	
Cut Out Setting	N/A	F3D3	120V
Differential	N/A		



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