

INTERNATIONAL ILLUSTRATED PARTS LIST



MODELS 700CT

For Replacement Parts contact Parts Distributor: Parts Town at www.partstown.com or phone 800-438-8898.

For additional information on Thermodyne Foodservice Products, Inc., or to locate an authorized parts and service provider in your area, visit our website at www.tdyne.com.

Please visit our website to Register your Thermodyne unit. Registration ensures that you get up-to-date warranty and product information, along with fast and convenient service.

http://www.tdyne.com/register.aspx

Thermodyne Foodservice Products, Inc. 4418 New Haven Avenue Fort Wayne, IN 46803

1-800-526-9182 www.tdyne.com

TABLE OF CONTENTS

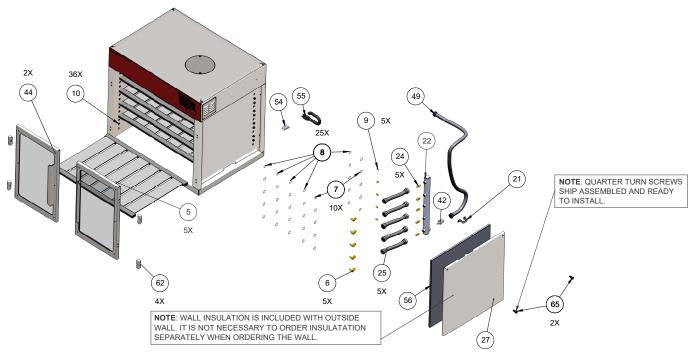
Main Cabinet - Right Side Components	3
Main Cabinet - Left Side Components	4
700CT PowerHead Components	6
Wire Harness Diagrams	8

MAIN CABINET COMPONENTS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
5	91224	FLUID SHELVES	5
6	91335	3/8" 1/8" BRASS ELBOWS	10
7	81618	STAINLESS STEEL WASHERS	20
8	91185	NYLON WASHERS	50
9	90445	1/8" BRASS PLUGS	10
10	90446	BLACK PLASTIC DOME PLUGS	36
21	10190	MANIFOLD BRACKET	2
22	20450	DELIVERY MANIFOLD	1
24	91325	3/8" × 1/8" STRAIGHT BRASS FITTING	10
25	91321SS	3/8" × 8" Stainless Steel Flex Line	5
27	20430	OUTER SIDE WALL W/ INSULATION	2
42	90658	5/8" NIPPLE	2
44	10175	700 CT DOOR ASSEMBLY	2
49	91375	48" STAINLESS STEEL FLEX LINE	1
54	90480	POWER CORD GRIP	1
55	91120	230V 14/3 EU CORD W/FUSE	1
56	OUTER WALL INSULATION	OUTER SIDE WALL INSULATION	2
62	90485	LIFT-OFF HINGE ASSEMBLY 2	
65	90685	QUARTER TURN SCREWS	4

NOTES: WHEN ITEM #5 SHELF IS ORDERED, THE REPLACEMENT SHELF INCLUDES REPLACEMENT ITEM #s 6,7,8,89 FOR THE SHELF. IT IS NOT NECESSARY TO ORDER THESE ITEMS SEPERATELY WHEN REPLACING A SHELF.

FOR UNITS SOLD IN BELGIUM ITEM #55 SHOULD BE SUBSTITUTED WITH PART # 91121- 2 PIN 12 AMP CORD. INTERNATIONAL UNITS SOLD OUTSIDE OF THE EU AND BELGIUM MAY REQUIRE A DIFFERENT CORDSET.

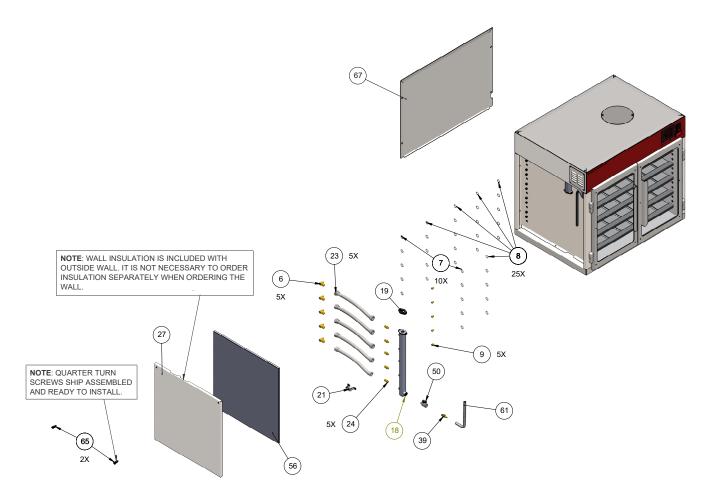


Exploded View 700CT - Right Side

MAIN CABINET - LEFT SIDE COMPONENTS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
6	91335	3/8" 1/8" BRASS ELBOWS	10
7	81618	STAINLESS STEEL WASHERS	20
8	91185	NYLON WASHERS	50
9	90445	1/8" BRASS PLUGS	10
18	20451	RETURN MANIFOLD	1
19	90775	MANIFOLD GASKET	1
21	10190	MANIFOLD BRACKET	2
23	91322SS	12" STAINLESS STEEL FLEX LINE	5
24	91325	3/8" × 1/8" STRAIGHT BRASS FITTING	10
27	20430	OUTER SIDE WALL W/ INSULATION	2
39	90324	1/4" BRASS HOSE BARB FITTING	2
50	90303	1/4" BALL DRAIN VALVE	1
56	Outer Wall Insulation	OUTER SIDE WALL INSULATION	2
61	90167-12	3/8" SILICONE HOSE	1
65	90685	QUARTER TURN SCREWS	4
67	20531	BACK PLATE	1

MAIN CABINET - LEFT SIDE EXPLODED VIEW

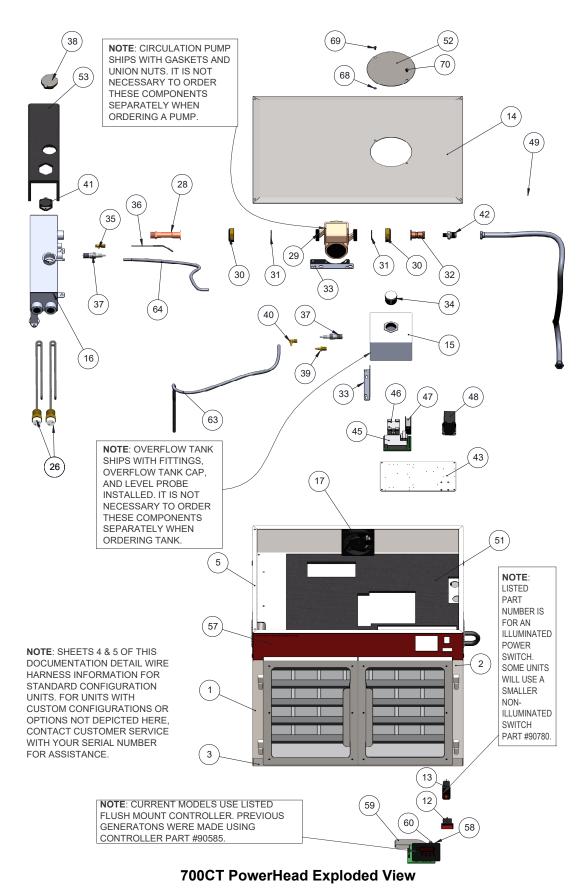


Exploded View 700CT - Left Side

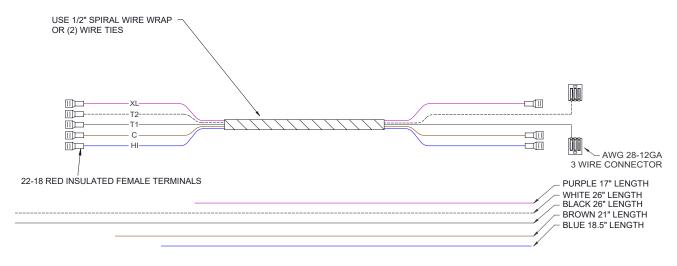
700CT POWERHEAD COMPONENTS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	20311	LEFT INNER SIDE WALL	1
2	20321	RIGHT INNER SIDE WALL	1
3	20520	BASE	1
5	20500	POWER HEAD 1	1
12	91510	230V FLUID LIGHT	1
13	90419	125V ON/OFF SWITCH	1
14	20510	POWER HEAD LID	1
15	90737	PLASTIC OVERFLOW TANK	1
16	90434	HEATER TANK ASSEMBLY	1
17	90872	EXHAUST FAN 230V	1
26	90810	120V X 1500W HEATER TANK ELEMENTS	2
28	90629	4" FITTING HEATER TANK TO PUMP	1
29	90670	230V 50HZ PUMP	1
30	90674	3/4" PUMP UNION NUT	2
31	90659	O-RING PUMP GASKET	2
32	90630	3/4" PUMP ADAPTER	1
33	27967	TANK AND PUMP BRACKET	2
34	90739	PVC OVERFLOW TANK CAP	1
35	90316	THERMOCOUPLE FITTING	1
36	91191	"J" STYLE THERMOCOUPLE	1
37	90486	LIQUID LEVEL PROBES	2
38	90705	HEATER TANK PRESSURE CAP	1
39	90324	1/4" BRASS HOSE BARB FITTING	2
40	90323	BRASS HOSE BARB 90	1
41	90865	HEATER TANK SAFETY SNAP DISC	1
42	90658	5/8" NIPPLE	2
43	10205	CONTROLS MOUNTING BOARD	1
45	90871	230V LIQUID LEVEL FLOAT BOARD	1
46	90910	SOLID STATE RELAY	1
47	90545	DISTRIBUTION BLOCK	1
48	90871	240V CONTACTOR	1
49	91375	48" STAINLESS STEEL FLEX LINE	1
51	700 POWERHEAD INSULATION	POWERHEAD INSULATION	1
52	10115	ACCESS COVER	1
53	90438	HEATER TANK INSULATION	1
57	700 STANDARD OVERLAY	FRONT OVERLAY	1
58	10117	CONTROLLER MOUNTING PLATE	1
59	90588	FLUSH MOUNT CONTROLLER	1
60	90590	CONTROLLER LED OVERLAY	1
63	90167-48	3/8" SILICONE HOSE	1
64	90167-4	3/8" SILICONE HOSE	1
68	11104-01250	NYLON ACCESS COVER WASHER	1
69	99999NS	#10-32 NYLON ACCESS SCREW	1
70	90236	ACCESS COVER SS TAMPER PROOF #10-32 SCREW	1

700CT POWERHEAD EXPLODED VIEW

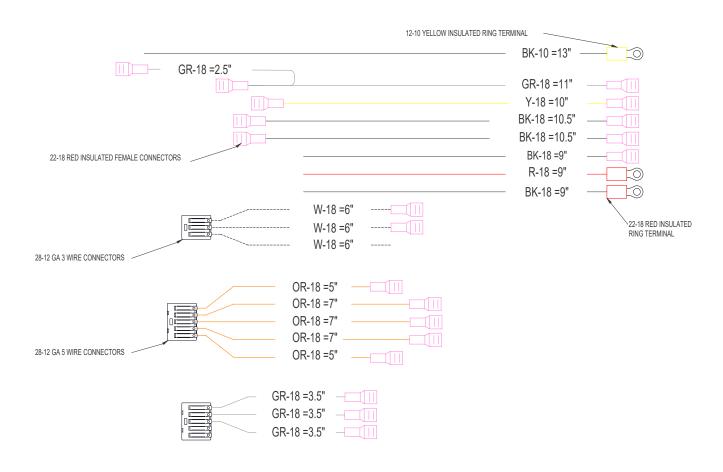


WIRE HARNESS DIAGRAMS



ALL WIRES ARE 18 GA

90770 Standard Wire Harness



UK1117 Wire Harness

NOTES

NOTES

NOTES

