

INTERNATIONAL ILLUSTRATED PARTS LIST



MODELS 300CT

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

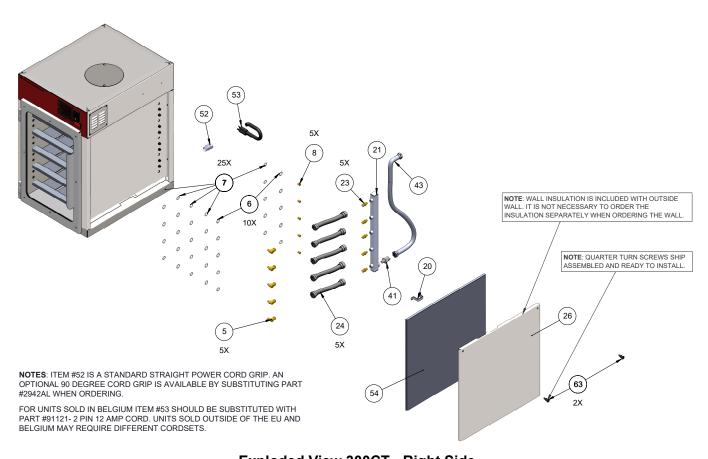
1-800-526-9182 www.tdyne.com

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MAIN CABINET COMPONENTS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
5	91335	3/8" 1/8" BRASS ELBOWS	10
6	81618	STAINLESS STEEL WASHERS	20
7	91185	NYLON WASHERS	15
8	90445	1/8" BRASS PLUGS	10
20	10190	MANIFOLD BRACKET	2
21	20450	DELIVERY MANIFOLD	1
23	91325	3/8" × 1/8" STRAIGHT BRASS FITTING	6
24	91321SS	3/8" × 8" Stainless Steel Flex Line	3
26	20430	OUTER WALL W/ INSULATION	2
41	90658	5/8" NIPPLE	2
43	91355	30" STAINLESS STEEL FLEX LINE	1
52	90480	POWER CORD GRIP	1
53	91120	230V 14/3 EU CORD W/FUSE	1
54	Outer Wall Insulation	OUTER WALL INSULATION	2
63	90685	QUARTER TURN SCREWS	4

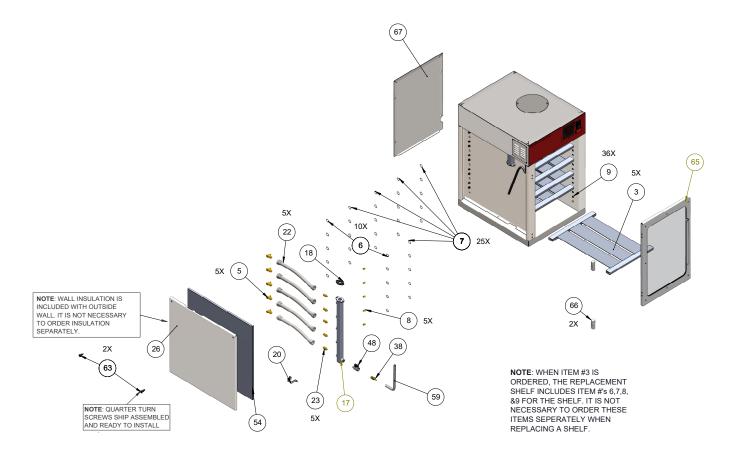


Exploded View 300CT - Right Side

MAIN CABINET - LEFT SIDE COMPONENTS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3	91220	FLUID SHELVES	3
5	91335	3/8" 1/8" BRASS ELBOWS	6
6	81618	STAINLESS STEEL WASHERS	12
7	91185	NYLON WASHERS	30
8	90445	1/8" BRASS PLUGS	6
9	90446	BLACK PLASTIC DOME PLUGS	36
17	20451	RETURN MANIFOLD	1
18	90775	MANIFOLD GASKET	1
20	10190	MANIFOLD BRACKET	2
22	91322SS	12" STAINLESS STEEL FLEX LINE	5
23	91325	3/8" × 1/8" STRAIGHT BRASS FITTING	10
26	20430	OUTER SIDE WALL W/INSULATION	2
38	90324	1/4" BRASS HOSE BARB FITTING	2
48	90303	1/4 " Ball Drain Valve	1
54	OUTER WALL INSULATION	OUTER SIDE WALL INSULATION	2
59	90167	3/8" × 12" SILICONE HOSE	1
63	90685	QUARTER TURN SCREWS	4
65	10170	300 SERIES DOOR	1
66	90485	LIFT-OFF HINGE ASSEMBLY	2
67	20402	BACK PLATE	1

MAIN CABINET - LEFT SIDE EXPLODED VIEW

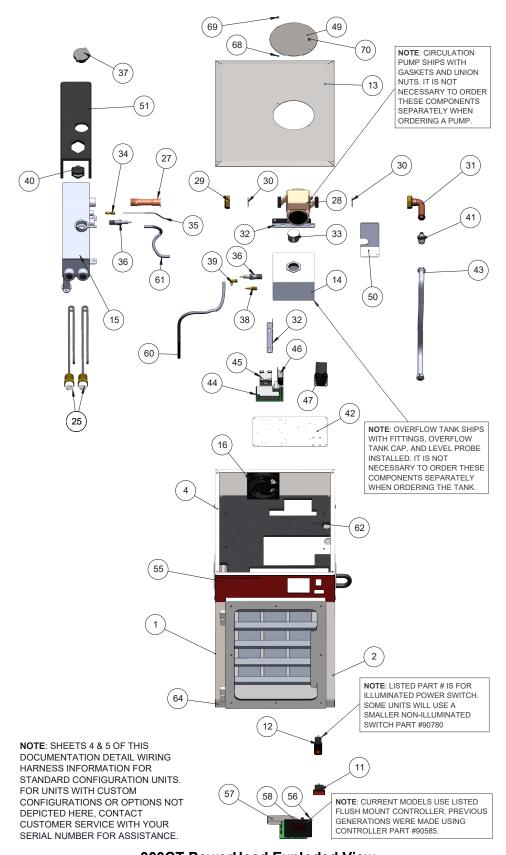


Exploded View 300CT - Left Side

300CT POWERHEAD COMPONENTS

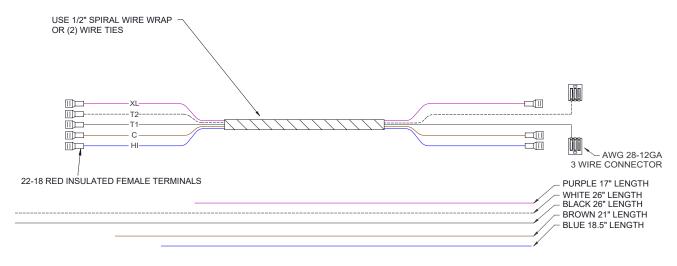
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	20312	LEFT INNER SIDE WALL	1
2	20320	RIGHT INNER SIDE WALL	1
4	10120	POWERHEAD	1
11	91510	230V FLUID LIGHT	1
12	90419	125V ON/OFF SWITCH	1
13	10110	POWER HEAD LID	1
14	90737	PLASTIC OVERFLOW TANK	1
15	90434	HEATER TANK ASSEMBLY	1
16	90872	EXHAUST FAN 230V	1
25	90810	120V × 1500W HEATER TANK ELEMENTS	2
27	90629	4" FITTING HEATER TANK TO PUMP	1
28	90660	230V 50HZ PUMP	1
29	90674	3/4" PUMP UNION NUT	2
30	90659	O-RING PUMP GASKET	2
31	90631	90 DEGREE FITTING PUMP TO FLEX LINE	1
32	27967	TANK AND PUMP BRACKET	2
33	90739	PVC OVERFLOW TANK CAP	1
34	90316	THERMOCOUPLE FITTING	1
35	91191	"J" STYLE THERMOCOUPLE	1
36	90486	LIQUID LEVEL PROBES	2
37	90705	HEATER TANK PRESSURE CAP	1
38	90324	1/4" BRASS HOSE BARB FITTING	2
39	90323	Brass Hose Barb 90	1
40	90865	HEATER TANK SAFETY SNAP DISC	1
41	90658	5/8" NIPPLE	2
42	10205	CONTROLS MOUNTING BOARD	1
43	91355	30" STAINLESS STEEL FLEX LINE	1
44	90871	230V LIQUID LEVEL FLOAT BOARD	1
45	90910	SOLID STATE RELAY	1
46	90545	DISTRIBUTION BLOCK	1
47	91158	CONTACTOR	1
49	10115	ACCESS COVER	1
50	2110	AIR FLOW DEFLECTOR	1
51	90438	HEATER TANK INSULATION	1
55	90606	STANDARD OVERLAY	1
56	10117	CONTROLLER MOUNTING PLATE	1
57	90588	FLUSH MOUNT CONTROLLER	1
58	90590	CONTROLLER LED OVERLAY	1
60	90167	3/8" × 24" SILICON HOSE	1
61	90167	3/8" × 4" SILICONE HOSE	1
62	POWERHEAD INSULATION	POWERHEAD INSULATION	1
64	10141	BASE	1
68	11104-01250	NYLON ACCESS COVER WASHER	1 1
69	99999NS	#10-32 NYON ACCESS SCREW	1
70	90236	ACCESS COVER SS TAMPER PROOF #10-32 SCREW	1

300CT POWERHEAD EXPLODED VIEW



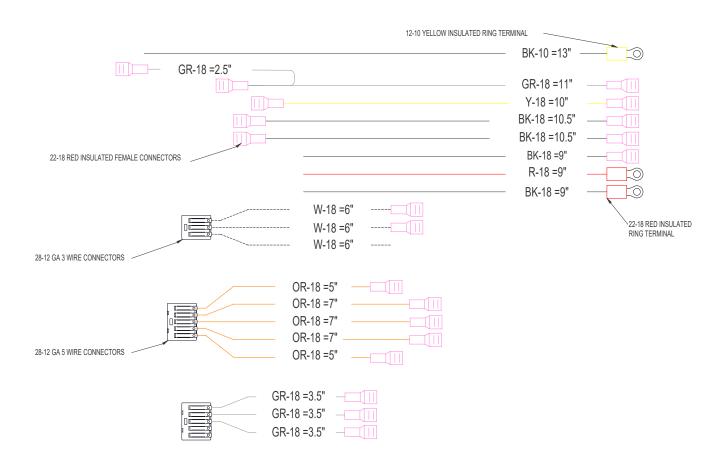
300CT PowerHead Exploded View

WIRE HARNESS DIAGRAMS



ALL WIRES ARE 18 GA

90770 Standard Wire Harness



UK1117 Wire Harness

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