

INTERNATIONAL ILLUSTRATED PARTS LIST



MODELS 700NDNL

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

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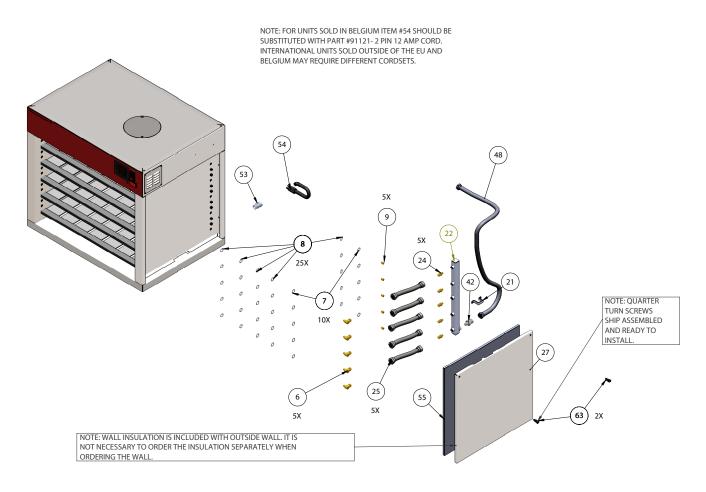
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MAIN CABINET - RIGHT SIDE COMPONENTS

| 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 |
| 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 |
| 48 | 91375 | 48" STAINLESS STEEL FLEX LINE | 1 |
| 53 | 90480 | LARGE POWER CORD GRIP | 1 |
| 54 | 91120 | 230V 14/3 EU CORD W/FUSE | 1 |
| 55 | OUTER WALL INSULATION | OUTER SIDE WALL INSULATION | 2 |
| 63 | 90685 | QUARTER TURN SCREWS | 4 |

MAIN CABINET - RIGHT SIDE EXPLODED VIEW

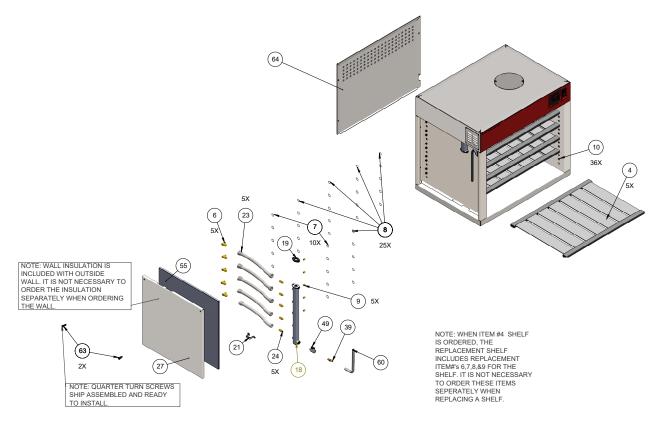


Exploded View 700NDNL - Right Side

MAIN CABINET - LEFT SIDE COMPONENTS

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-----------------------|------------------------------------|------|
| 4 | 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 |
| 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 |
| 49 | 90303 | 1/4" BALL DRAIN VALVE | 1 |
| 55 | Outer Wall Insulation | OUTER SIDE WALL INSULATION | 2 |
| 60 | 90167-12 | 3/8" SILICONE HOSE | 1 |
| 63 | 90685 | QUARTER TURN SCREWS | 4 |
| 64 | 20530 | BACK PLATE | 1 |

MAIN CABINET - LEFT SIDE EXPLODED VIEW

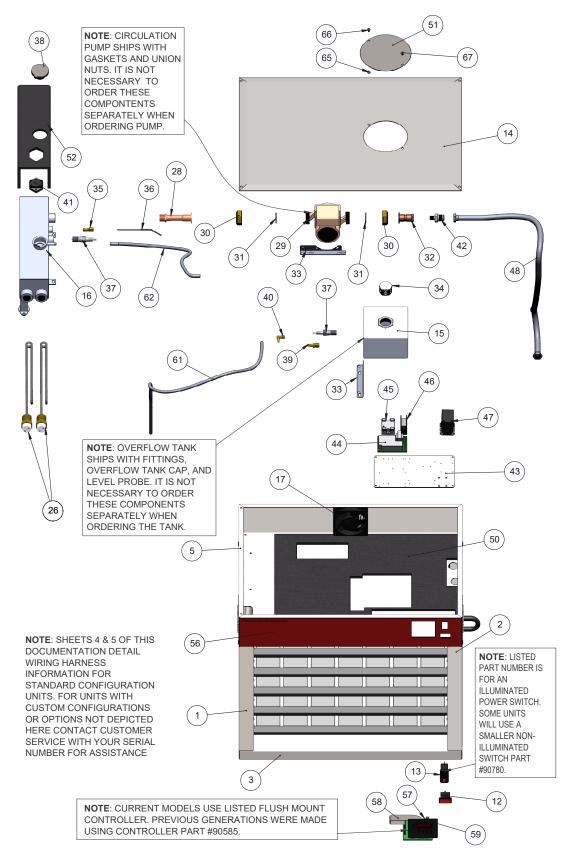


Exploded View 700NDNL - Left Side

700NDNL POWERHEAD COMPONENTS

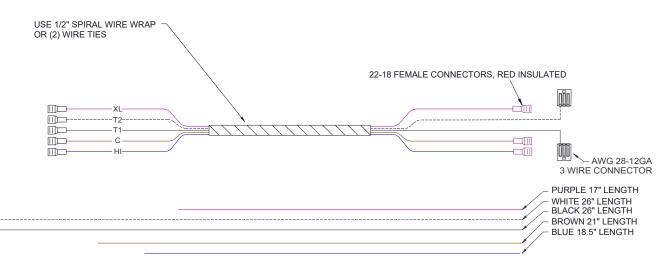
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|--------------------------|---|------|
| 1 | 20310 | LEFT INNER SIDE WALL | 1 |
| 2 | 20320 | RIGHT INNER SIDE WALL | 1 |
| 3 | 20520 | BASE | 1 |
| 5 | 20500 | POWER HEAD | 1 |
| 12 | 91510 | 230V FLUID LIGHT | 1 |
| 13 | 90419 | 125V ON/OFF SWITCH | 1 |
| 14 | 20510 POWER HEAD LID | 1 | 1 |
| 15 | 90737 | PLASTIC OVERFLOW TANK | 1 |
| 16 | 90434 | HEATER TANK ASSEMBLY | 1 |
| 17 | 90872 | EXHAUST FAN 230V | 1 |
| 26 | 90810 | 120v x1500w Heater 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 |
| 44 | 90871 | 230V LIQUID LEVEL FLOAT BOARD | 1 |
| 45 | 90910 | SOLID STATE RELAY | 1 |
| 46 | 90545 | DISTRIBUTION BLOCK | 1 |
| 47 | 91158 | 240V CONTACTOR | 1 |
| 48 | 91375 | 48" STAINLESS STEEL FLEX LINE | 1 |
| 50 | 700 Powerhead insulation | POWERHEAD INSULATION | 1 |
| 51 | 10115 | ACCESS COVER | 1 |
| 52 | 90438 | HEATER TANK INSULATION | 1 |
| 56 | 700 Standard Overlay | FRONT OVERLAY | 1 |
| 57 | 10117 | CONTROLLER MOUNTING PLATE | 1 |
| 58 | 90588 | FLUSH MOUNT CONTROLLER | 1 |
| 59 | 90590 | CONTROLLER LED OVERLAY | 1 |
| 61 | 90167-48 | 3/8" SILICONE HOSE | 1 |
| 62 | 90167-4 | 3/8" SILICONE HOSE | 1 |
| 65 | 11104-01250 | NYLON ACCESS COVER WASHER | 1 |
| 66 | 99999NS | #10-32 NYLON SCREW | 1 |
| 67 | 90236 | ACCESS COVER SS TAMPER PROOF #10-32 SCREW | 1 |

700NDNL POWERHEAD EXPLODED VIEW



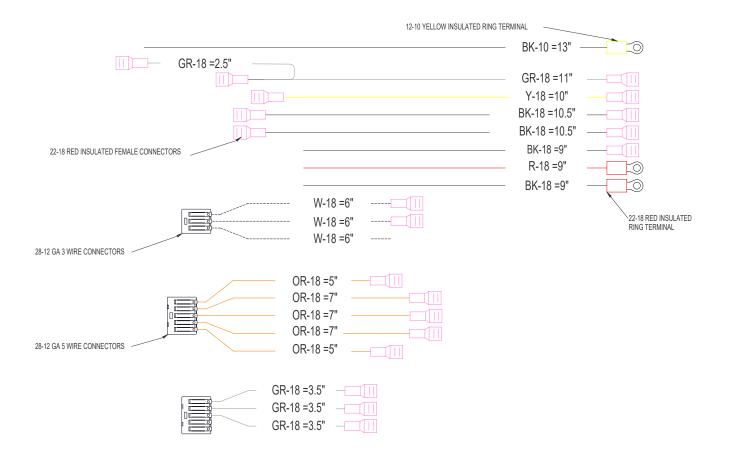
700NDNL PowerHead Exploded View

WIRE HARNESS DIAGRAMS



ALL WIRES ARE 18 GA

90770 Standard 5 Wire Harness



UK1117 Wire Harness

NOTES