Introduction

The Switching Relay 304P connects up to four thermostats and operates circulators to provide heating to a zoned hydronic heating system. Zone 1 has optional priority over zones 2 through 4 and can be used to provide heat to an indirect domestic hot water tank. The 304P includes optional exercising to prevent circulator seizure when not in use, and optional post purge operation of the last operating zone to maximize energy savings. The 304P provides a RoomResponse™ signal to modulating-condensing boilers to optimize comfort while improving boiler efficiency.

Features

- RoomResponse™ signal
- Compatible with all low voltage thermostats
- Unlimited zone expansion
- Zone priority
- Priority override
- Pump exercising
- Post purge
- LED for each zone, priority, end switch and RoomResponse™
- Away signal shared between tekmar thermostats
- Four ground screws
- Top, bottom and back conduit knockouts
- Fuses protect transformers and pumps
- Two spare fuses included
- CSA approved
Important Safety Information

It is your responsibility to ensure that this control is safely installed according to all applicable codes and standards. tekmar is not responsible for damages resulting from improper installation and/or maintenance.

This is a safety-alert symbol. The safety alert symbol is shown alone or used with a signal word (DANGER, WARNING, or CAUTION), a pictorial and/or a safety message to identify hazards. When you see this symbol alone or with a signal word on your equipment or in this manual, be alert to the potential for death or serious personal injury.

This pictorial alerts you to electricity, electrocution, and shock hazards.

⚠️ WARNING ⚠️
This symbol identifies hazards which, if not avoided, could result in death or serious injury.

⚠️ CAUTION ⚠️
This symbol identifies hazards which, if not avoided, could result in minor or moderate injury.

⚠️ NOTICE ⚠️
This symbol identifies practices, actions, or failure to act which could result in property damage or damage to the equipment.

⚠️ WARNING ⚠️
Read manual and all product labels BEFORE using the equipment. Do not use unless you know the safe and proper operation of this equipment. Keep this manual available for easy access by all users. Replacement manuals are available at tekmarControls.com

⚠️ WARNING ⚠️
• It is the installer’s responsibility to ensure that this control is safely installed according to all applicable codes and standards.
• Improper installation and operation of this control could result in damage to the equipment and possibly even personal injury or death.
• This control is not intended for use as a primary limit control. Other controls that are intended and certified as safety limits must be placed into the control circuit.

⚠️ NOTICE ⚠️
The control includes fuses and transformer that are serviceable. Do not attempt to service any other parts on the control. Attempting to service the control voids the warranty.

⚠️ NOTICE ⚠️
• Strip all wiring to a length of 3/8 in. or 10 mm for all terminals.
• A circuit breaker or power disconnect that provides power to the control should be located nearby and clearly labeled.
• Refer to the current and voltage ratings at the back of this manual before connecting devices to this control.
Radio Frequency Interference

The installer must ensure that this control and its wiring are isolated and/or shielded from strong sources of electromagnetic noise. Conversely, this Class B digital apparatus complies with Part 15 of the FCC Rules and meets all requirements of the Canadian Interference-Causing Equipment Regulations. However, if this control does cause harmful interference to radio or television reception, which is determined by turning the control off and on, the user is encouraged to try to correct the interference by re-orientating or relocating the receiving antenna, relocating the receiver with respect to this control, and/or connecting the control to a different circuit from that to which the receiver is connected.

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Installation

Preparation

Tools Required

- tekmar or jeweler screwdriver
- Phillips head screwdriver
- Needle-nose pliers
- Wire stripper

Materials Required

- 18 AWG LVT solid wire (low-voltage connections)
- 14 AWG solid wire (line-voltage connections)
- Four 1/8" - 1" wood screws

Packaging Contents

- 1 Switching Relay 304P
- 2 Spare fuses (located in cover)
- 1 Installation and Operation Manual 304P\_D

Location

**NOTICE**

- Keep the control dry. Avoid potential leakage onto the control.
- Maintain relative humidity less than 90% in a non-condensing environment.
- Avoid exposure to extreme temperatures beyond 32-122°F (0-50°C).
- Install away from equipment, appliances, or other sources of electrical interference.
- Install to allow easy access for wiring, viewing, and adjusting the display screen.
- Install approximately 5 feet (1.5 m) off the finished floor.
- Locate the control near pumps if possible.
- Provide a solid backing which the enclosure can be mounted to. Example: plywood or wall studs.
- Use the conduit knockouts provided on the upper, lower, and back of the enclosure for wiring.

Installing the Enclosure

**WARNING**

To prevent the risk of personal injury and/or death, make sure power is not applied to the control until it is fully installed and ready for final testing. All work must be done with power to the circuit being worked on turned off.

Please be aware local codes may require this control to be installed or connected by an electrician.
Application 304P–1

The Switching Relay 304P operates the circulators for four heating zones when the corresponding thermostat calls for heat. The boiler is fired whenever a zone calls for heat.

**Mechanical**

**Legend**
- B1 = Boiler
- P1 to P4 = Zone 1 through 4 Pumps
- T1 = WiFi Thermostat 561 or 562
- T2 = Thermostat 518 or 519
- T3 = Generic Digital Power-Stealing Thermostat
- T4 = Generic Bi-Metallic Strip Thermostat

**Electrical**

**DIP Switches**
- Master
- T-stat 1 Priority Off
- Exercising On
- Post Purge On
- Mod Boiler - not applicable
Application 304P–2

The Switching Relay 304P operates four heating zone circulators when the corresponding thermostat calls for heat. Zone 1 heats a domestic hot water tank. When priority is selected, zones 2 through 4 shut off when zone 1 is heating. The boiler is fired when there is a call for heat.

**Mechanical**

Legend
A1 = DHW Tank Aquastat
B1 = Modulating Condensing Boiler
BP = Boiler Pump
P1 = Zone 1 DHW Tank Pump
P2 to P4 = Zone 2 through 4 Pump
T1 = WiFi Thermostat 561 or 562
T2 = Thermostat 518 or 519
T3 = Generic Bi-Metallic Strip Thermostat

**Electrical**

DIP Switches
Master
T-stat 1 Priority On
Exercising On
Post Purge On
Mod Boiler - depends on boiler
Application 304P–3

Two Switching Relay 304P’s operate eight heating zone circulators. The two controls are connected together using an expansion bus wire. The master 304P fires the boiler when any zone calls for heat. If priority is selected, zones 2 through 8 shut off when zone 1 is calling for heat.

Mechanical

Legend

A1 = DHW Tank Aquastat
B1 = Modulating Condensing Boiler
BP = Boiler Pump
P1 = Zone 1 DHW Tank Pump
P2 to P8 = Zone 2 through 8 Pump

Electrical

Legend

A1 = DHW Tank Aquastat
B1 = Modulating Condensing Boiler
BP = Boiler Pump
P1 = Zone 1 DHW Tank Pump
P2 to P8 = Zone 2 through 8 Pump

DIP Switches

Master
T-stat 1 Priority On
Exercising On

Post Purge On
Mod Boiler - depends on boiler

Member
T-stat 1 Priority Off
Exercising On

Post Purge On
Mod Boiler - not applicable
User Interface - Indicator LED

Power
- On when 115 V (ac) is applied.
- Off when power disconnected or transformer fuse is blown.

Priority
- On when zone 1 has priority over zones 2 to 4.

RoomResponse™
- On when modulating condensing boiler is operating below maximum setting.

Sequence of Operation

Zone Operation
When a thermostat calls for heat by closing the R and W terminals:
- 115 V (ac) is applied to the corresponding circulator pump.
- The corresponding zone indicator LED is turned on.

Boiler Operation
When a thermostat calls for heat by closing the R and W terminals:
- The boiler end switch XX is closed to fire the boiler.
- The RoomResponse™ 0-10 V (dc) or 4-20 mA signal is sent to a modulating-condensing boiler.

DHW Operation
Many modulating-condensing boilers have multiple temperature call inputs. Wire the DHW end switch to input recommended in the boiler's manual.

When a zone 1 calls for heat by closing the R and W terminals:
- The DHW end switch is closed to fire the boiler at the DHW temperature.
- The Mod Boiler output is changed to 10 V (dc) or 20 mA.

Master / Member DIP Switch
- Allows for unlimited expansion using additional Switching Relays and/or Zone Valve Controls.
- The Master Switching Relay is wired and operates the boiler.
- If using a single Switching Relay set to Master.
- When using multiple Switching Relays and/or Zone Valve Controls, set one control to Master and set all other controls to Member.

T-Stat 1 Priority DIP Switch
When T-Stat 1 is calling for heat by closing the R and W terminals:
- 115 V (ac) is applied to the zone 1 circulator pump.
- Zone 1 indicator LED is turned on.
- Priority indicator LED is turned on.
- Zones 2 to 6 circulator pumps and LEDs are turned off.
- Expansion Member controls shut off their zones.
- After 60 minutes of continuous zone 1 call for DHW heating, zones 2 to 6 and all Expansion Member control zones are able to turn back on. This prevents building freeze up if the DHW tank aquastat fails in the closed position.

Exercising DIP Switch
ON: Each circulator pump is energized for 30 seconds every 72 hours.
OFF: Circulator pump exercising disabled.

Zone 1
- On when thermostat 1 calls for heat.

Zones 2 to 4
- On when the corresponding thermostat calls for heat.
- Off during priority operation.
- Off when corresponding thermostat stops calling for heat.

Post Purge DIP Switch
ON: After the last thermostat stops calling for heat, the last circulator pump remains on for 2 minutes to purge heat from the boiler to the zone.
OFF: Post purge disabled.

Mod Boiler DIP Switch
Select either 0-10 V (dc) or 4-20 mA signal to the modulating condensing boiler. Consult the boiler manual to determine the signal type. The DIP switch position does not matter if the modulating boiler output is not used.

Fuses
- All fuses are T5A 250V slow blow.
- Fuses 1 to 4 correspond to the zone 1 to 4 circulator pump output. If a fuse is blown, first check that the pump is not seized and the wiring is not shorted. Then replace the fuse.
- Fuse 7 and 8 correspond to the 24 V (ac) transformer power supply. If a fuse is blown, first check that the thermostat wiring is not shorted. Then replace the fuse.

Expansion Terminals
Connect the five wires of the expansion bus from the master to the member controls.

<table>
<thead>
<tr>
<th>Terminal</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A/tN4</td>
<td>Away signal connecting tekmar thermostats</td>
</tr>
<tr>
<td>B</td>
<td>RoomResponse™ signal from member controls</td>
</tr>
<tr>
<td>C</td>
<td>Power common</td>
</tr>
<tr>
<td>D</td>
<td>Demand signal. 0 Vdc = demand. 2 Vdc = no demand</td>
</tr>
<tr>
<td>E</td>
<td>Priority signal. 0 Vdc = priority. 2 Vdc = no priority</td>
</tr>
</tbody>
</table>
RoomResponse™ Signal
The RoomResponse™ signal adjusts the temperature of a modulating condensing boiler that accepts a 0-10 V (dc) or 4-20 mA input. It works by continually adjusting boiler water temperatures to the lowest possible value to meet comfort without wasting energy. This is done by monitoring each thermostat's on and off time pattern and determines the ideal water temperature for each zone. The control then chooses the highest water temperature requirement of all the thermostats and provides a 0-10 V (dc) or 4-20 mA signal proportional to the boiler operating temperature. The RoomResponse™ signal is a DOE compliant method of controlling boiler temperature to building load. The RoomResponse™ signal is not available to on/off boilers.

Benefits of the RoomResponse™ signal include:
• Increase in boiler efficiency
• Reduction in room temperature swing
• Reduction in expansion noises from heating pipes

Mod Max % Dial
The upper limit of the 0-10 V (dc) or 4-20 mA signal to the modulating condensing boiler can be set using the Mod Max % Dial. This sets the upper temperature limit for the boiler.

<table>
<thead>
<tr>
<th>Mod Max % Dial</th>
<th>Max Voltage</th>
<th>Max mA</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>5</td>
<td>12</td>
</tr>
<tr>
<td>60</td>
<td>6</td>
<td>13.6</td>
</tr>
<tr>
<td>70</td>
<td>7</td>
<td>15.2</td>
</tr>
<tr>
<td>80</td>
<td>8</td>
<td>16.8</td>
</tr>
<tr>
<td>90</td>
<td>9</td>
<td>18.4</td>
</tr>
<tr>
<td>100</td>
<td>10</td>
<td>20</td>
</tr>
</tbody>
</table>

Mod Max % Dial set to 100% in the illustration.

The dial is only applicable to controls set as the Master.

### Setting the Max Mod % Dial

<table>
<thead>
<tr>
<th>Boiler Make/Model</th>
<th>Required Adapter (Supplied by boiler manufacturer)</th>
<th>0-10 V (dc) / 4-20 mA DIP Switch</th>
<th>Mod Max % Dial for Boiler Design Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerco AM series</td>
<td>Not required</td>
<td>0-10 V 50% 65% 80% 100%</td>
<td>120°F 140°F 160°F 180°F</td>
</tr>
<tr>
<td>Bosch Greenstar</td>
<td>ICM Module</td>
<td>0-10 V 55% 70% 80% 100%</td>
<td></td>
</tr>
<tr>
<td>Buderus GB142, GB162</td>
<td>EM10 Module</td>
<td>0-10 V 50% 60% 75% 90%</td>
<td></td>
</tr>
<tr>
<td>Burnham® Alpine*</td>
<td>Not required</td>
<td>4-20 mA 50% 70% 85% 100%</td>
<td></td>
</tr>
<tr>
<td>Camus® Modulating Micoflame®</td>
<td>Not required</td>
<td>0-10 V 50% 60% 70% 85%</td>
<td></td>
</tr>
<tr>
<td>HTP Elite</td>
<td>Not required</td>
<td>0-10 V 50% 65% 80% 90%</td>
<td></td>
</tr>
<tr>
<td>IBC VFC and SL series*</td>
<td>Not required</td>
<td>0-10 V 65% 75% 85% 100%</td>
<td></td>
</tr>
<tr>
<td>Laars® Mascot LX</td>
<td>Not required</td>
<td>0-10 V 55% 70% 85% 100%</td>
<td></td>
</tr>
<tr>
<td>Laars® Mascot FT</td>
<td>Not required</td>
<td>0-10 V 50% 65% 80% 100%</td>
<td></td>
</tr>
<tr>
<td>Lochinvar® Knight*</td>
<td>Not required</td>
<td>0-10 V 55% 70% 85% 100%</td>
<td></td>
</tr>
<tr>
<td>Lochinvar® FTXL*</td>
<td>Not required</td>
<td>0-10 V 55% 70% 85% 100%</td>
<td></td>
</tr>
<tr>
<td>NTI Trinity Fire Tube and LX</td>
<td>Not required</td>
<td>4-20 mA 55% 65% 75% 90%</td>
<td></td>
</tr>
<tr>
<td>Peerless PureFire</td>
<td>PFA-1 Adapter</td>
<td>0-10 V 55% 65% 75% 90%</td>
<td></td>
</tr>
<tr>
<td>Raypak Xtyre, Xtherm, MVB, XPakFT</td>
<td>Not required</td>
<td>0-10 V 55% 65% 80% 90%</td>
<td></td>
</tr>
<tr>
<td>Riverside HeatStation*</td>
<td>Not required</td>
<td>0-10 V 50% 65% 85% 100%</td>
<td></td>
</tr>
<tr>
<td>Viessmann 100-W, WB1B</td>
<td>OpenTherm Module</td>
<td>0-10 V 55% 70% 85% 100%</td>
<td></td>
</tr>
<tr>
<td>Viessmann 200-W, B2HB and 300 CU3A</td>
<td>Not required</td>
<td>0-10 V 50% 60% 70% 80%</td>
<td></td>
</tr>
<tr>
<td>Weil-McLain® Evergreen*</td>
<td>Not required</td>
<td>0-10 V 50% 70% 85% 100%</td>
<td></td>
</tr>
</tbody>
</table>

* Requires changes to boiler's settings
• Install the Bosch ICM as per the directions.
• Set ICM jumper to the left position to enable system supply water temperature (VT) mode.

Buderus GB142 and GB162

• Install the Buderus EM10 module as per the directions.
• Do NOT install the jumper between U terminals 1 and 3 on the EM10 module.

Burnham Alpine

• Change Parameter 9 Remote 4-20 mA to Setpoint Source.
• Change "Energy Management" setting "Central Heat Modulation Source" to 4-20 mA.
• Change "Energy Management" setting "Central Heat 4-20 mA Setup, 4 mA Water Temperature" to 80°F (26.5°C).

Heat Transfer Products Elite

• Move jumper on connection board from A to B.
• Set function 17 to temperature.

Laars Mascot LX

• Change Installer Parameter 25 "0-10V to Power" to Disabled.
• Change Installer Parameter 26 "0-10V to outlet setpoint" to Disabled.

Bosch Greenstar

• No changes to the boiler are required.

Camus Modulating MicoFlame

• Change control to mode 6 in the control parameters.

IBC V10 Control

On the V10 controller:
• Set Load 1 to External Control
• Change "Max Control @ 9.5 Vdc" to 190°F (88°C)
• Change "Min Control @ 2.1 Vdc" to 32°F (0°C)
• No changes to the boiler are required.

Lochinvar Knight

• Set BMS Type to Setpoint. This is the factory default setting.

Lochinvar FTXL

• Set BMS parameter to ACTIVE.
  • Set BMS Type to SETPOINT.

NTI Trinity LX

• Enter boiler password.
  • Set Parameter "Setpoint source" to 4-20mA

NTI Trinity FireTube

• Enter boiler password.
  • Set Parameter "Setpoint source" to 4-20mA

Peerless Pinnacle PF-200, 210, 300, 399

• Install the Peerless PFA-1 Interface Adapter
  • On the boiler display, change Central Heating Mode to 4 for 0-10 VDC Input to Modulate Setpoint

Riverside HeatStation

• Set boiler PIM DIP switch 2 to Off.
  • Set boiler PIM DIP switch 5 to On.
  • Set boiler PIM DIP switch 6 to Off.
  • Set APP parameter to EMS
  • Set SIGNAL parameter to 0-10Vdc
  • Set SETP LO to 70°F
  • Set SETP HI to 180°F
• Set boiler PIM DIP switch 2 to Down.
• Set boiler PIM DIP switch 5 to Up.

• Use Local Priority 1 for DHW tank heating.
• Use Local Priority 2 for the RoomResponse™ signal.
• Set Local Priority 2 Supply Min to 60°F.
• Set Local Priority 2 Supply Max to 180°F.
• Set Local Priority 2 Volts For Min to 2 V.
• Set Local Priority 2 Volts For Max to 10 V.

• Install the OpenTherm Module as per the boiler manufacturer's instructions.

• Connect to the Viessmann Extension Module EA1 Plug 0-10V.
Technical Data

### Switching Relay 304P Four Zones with Priority

<table>
<thead>
<tr>
<th>Literature</th>
<th>304P_C, 304P_D, 304_J</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control</td>
<td>Microprocessor control. This is not a safety (limit) control.</td>
</tr>
<tr>
<td>Packaged weight</td>
<td>5.0 lb. (2250 g)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>8-3/16&quot; H x 10-12/18&quot; W x 2-3/8&quot; D (208 x 271 x 60 mm)</td>
</tr>
<tr>
<td>Enclosure</td>
<td>Cover: ABS plastic, Base: galvanized steel, NEMA type 1</td>
</tr>
<tr>
<td>Approvals</td>
<td>CSA C US</td>
</tr>
<tr>
<td>Ambient conditions</td>
<td>32 to 122°F (0 to 50°C), ≤ 90% RH non-condensing</td>
</tr>
<tr>
<td>Power supply</td>
<td>115 V (ac) ±10%, 60 Hz, 17.3 A</td>
</tr>
<tr>
<td>Transformer</td>
<td>40 VA at 24 V (ac), expandable to 80 VA with additional transformer M3069 (sold separately)</td>
</tr>
<tr>
<td>Control load</td>
<td>7 VA at 24 V (ac)</td>
</tr>
<tr>
<td>Fuses</td>
<td>T5A 250 V slow blow, two spare fuses included</td>
</tr>
<tr>
<td>Pump relays</td>
<td>115V (ac), 5 A, 1/3 hp, 17.3 A combined</td>
</tr>
<tr>
<td>Boiler XX end switch</td>
<td>24 V (ac), 5 A</td>
</tr>
<tr>
<td>DHW end switch</td>
<td>24 V (ac), 5 A</td>
</tr>
<tr>
<td>Mod boiler output</td>
<td>0-10 V (dc) 500 Ω min impedance / 4-20 mA 1 kΩ max impedance</td>
</tr>
</tbody>
</table>

#### Limited Warranty and Product Return Procedure

**Limited Warranty** The liability of tekmar under this warranty is limited. The Purchaser, by taking receipt of any tekmar product (“Product”), acknowledges the terms of the Limited Warranty in effect at the time of such Product sale and acknowledges that it has read and understands same.

The tekmar Limited Warranty to the Purchaser on the Products sold hereunder is a manufacturer’s pass-through warranty which the Purchaser is authorized to pass through to its customers. Under the Limited Warranty, each tekmar Product is warranted against defects in workmanship and materials if the Product is installed and used in compliance with tekmar’s instructions, ordinary wear and tear excepted. The pass-through warranty period is for a period of twenty-four (24) months from the production date if the Product is not installed during that period, or twelve (12) months from the documented date of installation if installed within twenty-four (24) months from the production date.

The Liability of tekmar under the Limited Warranty shall be limited to, at tekmar’s sole discretion: the cost of parts and labor provided by tekmar to repair defects in materials and / or workmanship of the defective product; or to the exchange of the defective product for a warranty replacement product; or to the granting of credit limited to the original cost of the defective product; and such repair, exchange or credit shall be the sole remedy available from tekmar, and, without limiting the foregoing in any way, tekmar is not responsible, in contract, tort or strict product liability, for any other losses, costs, expenses, inconveniences, or damages, whether direct, indirect, special, secondary, incidental or consequential, arising from ownership or use of the product, or from defects in workmanship or materials, including any liability for fundamental breach of contract.

The pass-through Limited Warranty applies only to those defective Products returned to tekmar during the warranty period. This Limited Warranty does not cover the cost of the parts or labor to remove or transport the defective Product, or to reinstall the repaired or replacement Product, all such costs and expenses being subject to Purchaser’s agreement and warranty with its customers.

Any representations or warranties about the Products made by Purchaser to its customers which are different from or in excess of the tekmar Limited Warranty are the Purchaser’s sole responsibility and obligation. Purchaser shall indemnify and hold tekmar harmless from and against any and all claims, liabilities and damages of any kind or nature which arise out of or are related to any such representations or warranties by Purchaser to its customers.

The pass-through Limited Warranty does not apply if the returned Product has been damaged by negligence by persons other than tekmar, accident, fire, Act of God, abuse or misuse; or has been damaged by modifications, alterations or attachments made subsequent to purchase which have not been authorized by tekmar; or if the Product was not installed in compliance with tekmar’s instructions and / or the local codes and ordinances; or if due to defective installation of the Product; or if the Product was not used in compliance with tekmar’s instructions.

**THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, WHICH THE GOVERNING LAW ALLOWS PARTIES TO CONTRACTUALLY EXCLUDE, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, DURABILITY OR DESCRIPTION OF THE PRODUCT, ITS NON-INFRINGEMENT OF ANY RELEVANT PATENTS OR TRADEMARKS, AND ITS COMPLIANCE WITH OR NON-VIOLATION OF ANY APPLICABLE ENVIRONMENTAL, HEALTH OR SAFETY LEGISLATION; THE TERM OF ANY OTHER WARRANTY NOT HEREBY CONTRACTUALLY EXCLUDED IS LIMITED SUCH THAT IT SHALL NOT EXTEND BEYOND TWENTY-FOUR (24) MONTHS FROM THE PRODUCTION DATE, TO THE EXTENT THAT SUCH LIMITATION IS ALLOWED BY THE GOVERNING LAW.**

**Product Warranty Return Procedure** All Products that are believed to have defects in workmanship or materials must be returned, together with a written description of the defect, to the tekmar Representative assigned to the territory in which such Product is located. If tekmar receives an inquiry from someone other than a tekmar Representative, including an inquiry from Purchaser (if not a tekmar Representative) or Purchaser’s customers, regarding a potential warranty claim, the tekmar’s sole obligation shall be to provide the address and other contact information regarding the appropriate Representative.

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. 
For more information: Watts.com/prop65

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**For more information:** Watts.com/prop65