COMMERCIAL COLD WATER START

CATALOG NO. 9300.83 Effective: 08-01-17 Replaces: 07-30-15

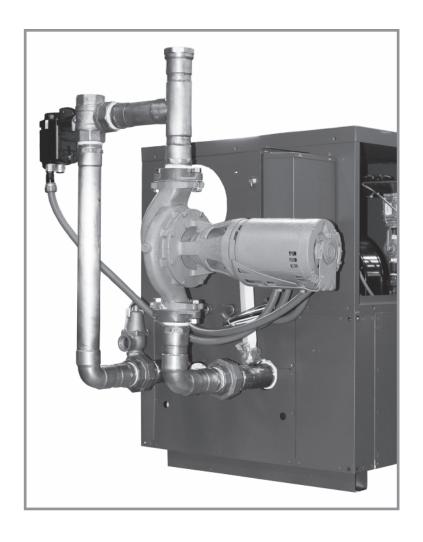
RAYPAK ILLUSTRATED PARTS LIST

MODEL SIZE: HI DELTA, MVB & RAYTHERM

MODEL TYPE: H & WH

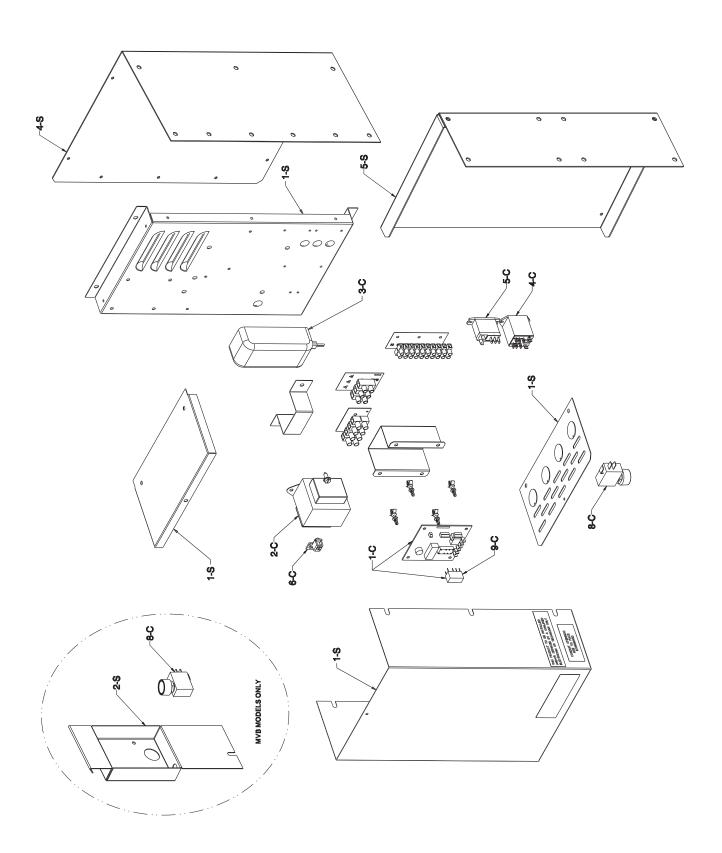
DATE OF MANUFACTURE: 2006 THROUGH CURRENT

THE PARTS LISTED ARE FOR STANDARD EQUIPMENT FOR THIS MODEL TYPE. RAYPAK RESERVES THE RIGHT TO SUBSTITUTE, DELETE OR CHANGE ANY PART WITHOUT NOTIFICATION. THE ADDITION OF OPTIONS MAY ALSO CHANGE SOME OF THE PARTS. ORDER REPLACEMENT PARTS FROM ACTUAL HEATER COMPONENTS.

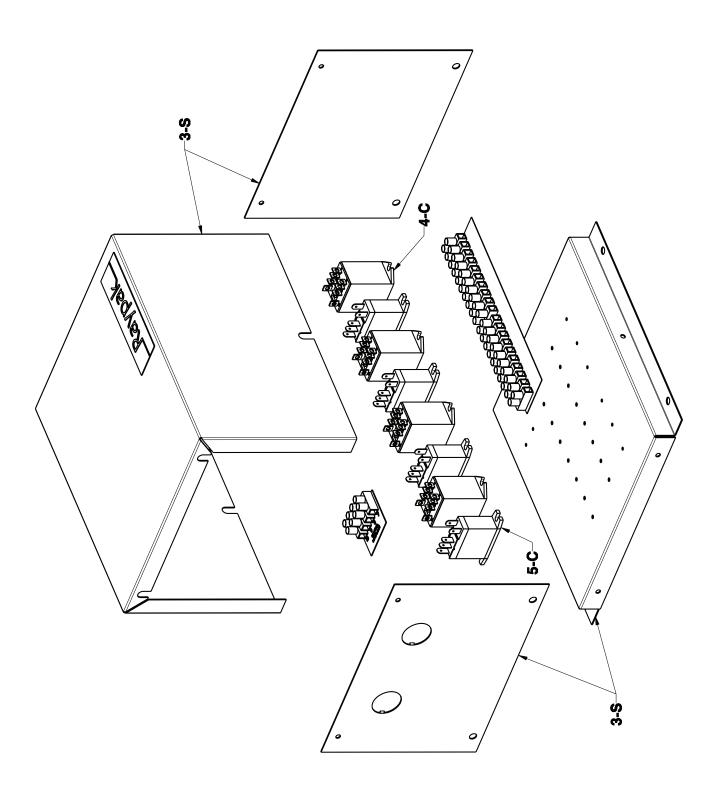


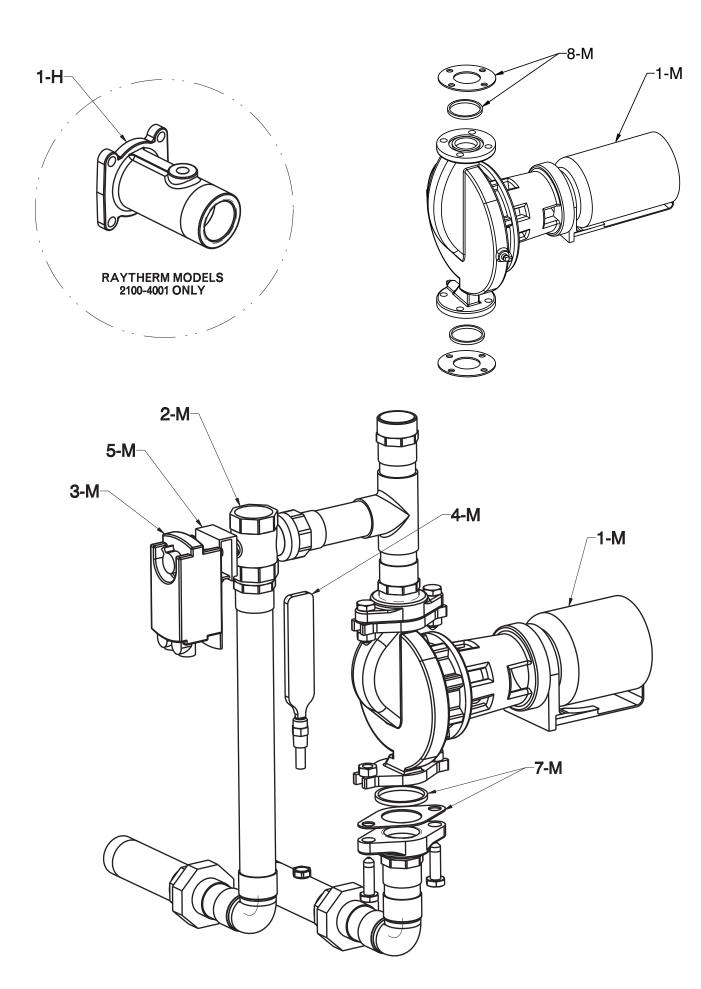
FOR DETAILED INSTRUCTIONS, SEE "HOW TO USE YOUR RAYPAK ILLUSTRATED PARTS LIST", CATALOG NO. 9001.10

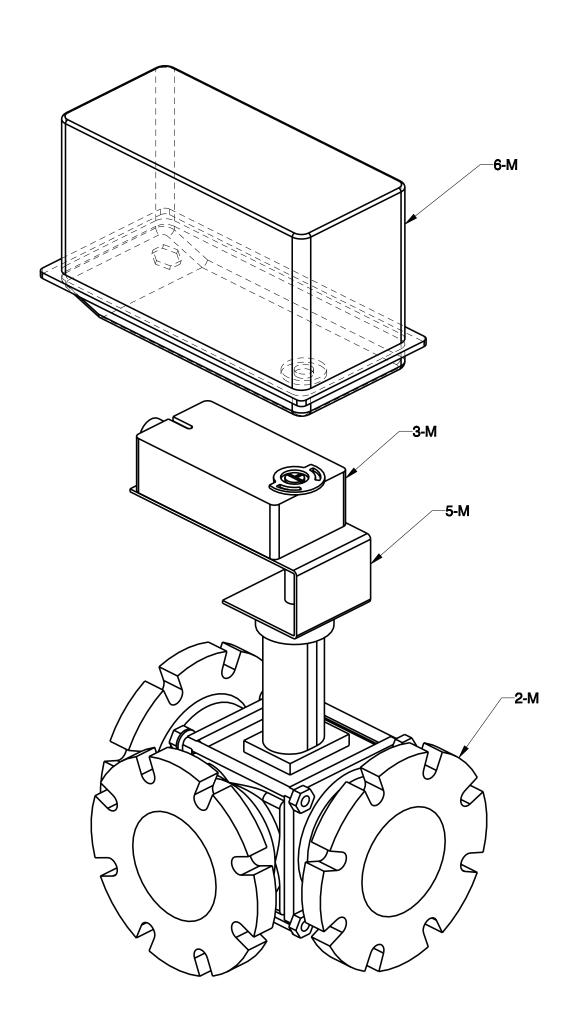




Multiple Boiler Interlock







| CALL | | HI DI | ELTA | | MVB | | |
|------|--|------------|------------|----------|------------|-----------|----------|
| OUT | DESCRIPTION | 302B-2342B | 302C-2342C | 503-2004 | 503A-2004A | 2503-4003 | RAYTHERM |
| 1-C | PC Board Assy-Control | 011717F | N/A | 011717F | N/A | N/A | 011717F |
| 9-C | Relay - DPDT 24VDC Coil | 005962F | N/A | 005962F | N/A | N/A | 005962F |
| 2-C | Transformer | 011718F | N/A | 011718F | N/A | N/A | 011718F |
| 3-C | Power Supply 120VAC/12VDC | 011719F | N/A | 011719F | N/A | N/A | 011719F |
| 4-C | Relay - DPDT 24V | 011720F | N/A | 011720F | N/A | N/A | 011720F |
| 5-C | Relay - SPDT 24V | 009039F | N/A | 009039F | N/A | N/A | 009039F |
| 6-C | Ground Lug | 007155F | N/A | 007155F | N/A | N/A | 007155F |
| 7-C | Temperature Sensor 10K (Not Shown) | 010787F | N/A | 010787F | N/A | N/A | 010787F |
| 8-C | Alarm Reset Switch | 005641F | N/A | 005641F | N/A | N/A | 005641F |
| 1-H | Inlet Adapter 2-1/2 NPT | N/A | N/A | N/A | N/A | N/A | 012315F |
| 1-M | Bypass Pump * | | | | | | |
| | BR 1/4 HP 4.5" Impeller | 007226F | 007226F | 007226F | 007226F | N/A | 007226F |
| | CI 1/4 HP 4.5" Impeller | 007232F | 007232F | 007232F | 007232F | N/A | 007232F |
| | BR 1/2 HP | N/A | N/A | 007347F | 007347F | N/A | 007347F |
| | CI 1/2 HP | N/A | N/A | 007353F | 007353F | N/A | 007353F |
| | BR 3/4 HP 5.65" Impeller | 007348F | 007348F | 007348F | 007348F | N/A | 007348F |
| | CI 3/4 HP 5.65" Impeller | 007354F | 007354F | 007354F | 007354F | N/A | 007354F |
| | BR 1.0 HP 6.15" Impeller | 007351F | 007351F | 007351F | N/A | N/A | 007351F |
| | CI 1.0 HP 6.15" Impeller | 007357F | 007357F | 007357F | N/A | N/A | 007357F |
| | BR 1.5 HP 6.4" Impeller (4 Bolt Flange) | N/A | N/A | 007937F | 007937F | N/A | 007937F |
| | CI 1.5 HP 6.4" Impeller (4 Bolt Flange) | N/A | N/A | 007938F | 007938F | N/A | 007938F |
| | BR 2.0 HP 6.9" Impeller (4 Bolt Flange) | N/A | N/A | N/A | N/A | N/A | 012317F |
| | CI 2.0 HP 6.9" Impeller (4 Bolt Flange) | N/A | N/A | N/A | N/A | N/A | 012318F |
| | CI 1.5 HP 6.0" Impeller (4 Bolt Flange) | N/A | N/A | N/A | N/A | 015666F | N/A |
| | CI 1.5 HP 7.0" Impeller (4 Bolt Flange) | N/A | N/A | N/A | N/A | 015667F | N/A |
| | CI 1.5 HP 7.5" Impeller (4 Bolt Flange) | N/A | N/A | N/A | N/A | 015668F | N/A |
| | CI 3.0 HP 6.0" Impeller (4 Bolt Flange) | N/A | N/A | N/A | N/A | 015669F | N/A |
| 7-M | Pump Gasket (2 Bolt Flange) | 013423F | 013423F | 013423F | 013423F | N/A | 013423F |
| 8-M | Pump Gasket (4 Bolt Flange) | N/A | N/A | 014000F | 014000F | N/A | 014000F |
| | Pump Gasket KV3007 (4 Bolt Flange) | N/A | N/A | N/A | N/A | 015544F | N/A |
| 2-M | Three-Way Valve Assy | | | | | | |
| | 2" NPT 24 Cv | 011939F | 011939F | N/A | N/A | N/A | 011939F |
| | 2" NPT 38 Cv | 011721F | 011721F | 011721F | 011721F | N/A | 011721F |
| | 2" NPT 57 Cv | 011722F | 011722F | 011722F | 011722F | N/A | 011722F |
| | 2-1/2" NPT 74 Cv | 011723F | 011723F | 011723F | 011723F | N/A | 011723F |
| | 2-1/2" NPT 100 Cv | 011724F | 011724F | 011724F | 011724F | N/A | 011724F |
| | 4" NPT 152 Cv | 012231 | 012231 | 012231 | 012231 | 012231 | 012231 |
| | 4" NPT 254 Cv | 012232 | 012232 | 012232 | 012232 | 012232 | 012232 |
| | 4" NPT 327 Cv | 012233 | 012233 | 012233 | 012233 | 012233 | 012233 |
| 3-M | Actuator | | | | | | |
| | 35 In Lbs (Elodrive) | 014012F | 014012F | 014012F | N/A | N/A | 014012F |
| | 53 In Lbs (Delta/Bray Controls) | 013995F | 013995F | 013995F | 013995F | N/A | 013995F |
| | 62 In Lbs (Delta/Bray Controls) | 013995F | 013995F | 013995F | 013995F | N/A | 013995F |
| | 132 In Lbs (Elodrive) | N/A | N/A | N/A | N/A | N/A | N/A |
| | 180 In Lbs (Delta/Bray Controls) | 014046F | 014046F | 014046F | 014046F | 014046F | 014046F |
| 4-M | Thermometer Vertical | 000919 | 000919 | N/A | N/A | N/A | 000919 |
| 5-M | Mounting Kit | | | | | | |
| | Elodrive | 014012F | 014012F | 014012F | N/A | N/A | 014012F |
| | Delta/Bray Controls | 013979F | 013979F | 013979F | 013979F | N/A | 013979F |
| | 4" Valve (Elodrive) | N/A | N/A | N/A | N/A | N/A | N/A |
| | 4" Valve (Delta/Bray Controls) | 014016F | 014016F | 014016F | 014016F | 014016F | 014016F |
| 6-M | Actuator Cover (Delta/Bray Controls Only) | 011904F | 011904F | 011904F | 011904F | N/A | 011904F |
| | Actuator Cover 4" (Delta/Bray Controls Only) | 012455F | 012455F | 012455F | 012455F | 012455F | 012455F |
| 1-S | Control Box Sheet Metal | 011716F | N/A | 011716F | N/A | N/A | 011716F |
| 2-S | Control Box Cover | N/A | N/A | 011978F | N/A | N/A | N/A |
| 3-S | Interlock Box Sheet Metal | 012249F | N/A | 012249F | N/A | N/A | 012249F |
| 4-S | Control Box Mtg Bracket | N/A | N/A | N/A | N/A | N/A | N/A |
| 5-S | Control Box Mtg Bracket | 013637F | N/A 00 | N/A | N/A | N/A | 013637F |

 $^{^{\}star}$ For individual pump parts see separate pump parts IPL 9300.100

NOTE: Sizing is specific to the application.



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