Quick-Connect

35 Series Quick Connect Manifolds
**35 Series Quick Connect Manifolds**

Watts Sea Tech Manifolds operate much like an electrical breaker box. The main water supply lines bring water into the manifold and individual distribution lines move water out to each fixture. All outlets have a ball valve which allows you the ability to stop the water flow to a single fixture without shutting down the entire water system.

The new Watts Sea Tech Manifold System utilizes an exclusive modular design. Manifold Sections can be purchased individually and simply snapped together to create the ideal configuration for each application.

### Performance Ratings

<table>
<thead>
<tr>
<th>Pressure (psi)</th>
<th>Temperature (°F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>180</td>
</tr>
<tr>
<td>250</td>
<td>75</td>
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### Installation Dimensions

<table>
<thead>
<tr>
<th>Port Dimension A (inches)</th>
<th>4</th>
<th>6.25</th>
<th>8.25</th>
<th>10.375</th>
<th>12</th>
<th>14</th>
<th>16</th>
<th>18</th>
<th>20</th>
<th>22</th>
<th>24</th>
<th>26</th>
<th>28</th>
<th>30</th>
<th>30+</th>
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<tbody>
<tr>
<td>Add 2.25&quot; for Each (2) Additional Port</td>
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### Quick Connect Plumbing Solutions

**35 Series Quick Connect Manifolds**

**A Breaker Box for your Plumbing System**

**Watts Regulator Company 815 Chestnut St., North Andover, MA 01845-6098 U.S.A. 978 688-1811 978 794-1848**

**For Technical Assistance Call Your Authorized Watts Agent.**

**Telephone #**

**Fax #**

**South East**

**South Central**

**North Central**

**North East**

**Western**

**For more information, contact your authorized Watts agent or visit www.watts.com.**

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**Recommended Mounting**

1. Threaded Inlets
2. Use a Reducing Stem to create other inlet sizes

**Color Coded Label Plates**

RED = HOT, BLUE = COLD

**Add 2.25” for Each (2) Additional Port**

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### Configuration Styles

<table>
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<tr>
<th>Single Examples</th>
<th>Dual Examples</th>
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<tr>
<td>1 Quick Connect Inlet</td>
<td>2 Quick Connect Inlets</td>
</tr>
<tr>
<td>Single Temperature Use</td>
<td>Dual Temperature Use</td>
</tr>
<tr>
<td>(Hot or Cold)</td>
<td>(Hot &amp; Cold)</td>
</tr>
<tr>
<td>2 Quick Connect Inlets</td>
<td>2 Quick Connect Inlets</td>
</tr>
<tr>
<td>Single Temperature Use</td>
<td>Dual Temperature Use</td>
</tr>
<tr>
<td>(Hot or Cold)</td>
<td>(Hot &amp; Cold)</td>
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### Manifold Components

- **Label Plugs**
- **Dual Union Body**
- **Union Plug**
- **Single Side Mounting Kit**
- **Single Stem Body**
- **Label Plates**
- **Single Union Body**
- **Divider Plug**
- **Dual Stem Body**
- **Return End**
- **Dual Side Mounting Kit**

### Features

- Integral High-Flow Shut-off Valves
- Servicable Shut-off Valves
- Eliminates Fittings
- Modular design allows for flexibility
- Field Configurable
- Increase water flow
- Available in single or dual outlet configurations

### Types of Manifolds

- **Type 89 Manifolds - Single Union Body**
  - 3589B-1810 1” CTS x 1/2” CTS

- **Type 90 Manifolds - Single Stem Body - Right**
  - 3590B-1810 1” CTS x 1/2” CTS

- **Type 91 Manifolds - Single Stem Body - Left**
  - 3591B-1810 1” CTS x 1/2” CTS

- **Type 81 - Manifold Single Side Mounting Kits**
  - 3581B-18 For 35 Series

- **Type 83 Manifolds - Dual Union Body**
  - 3583B-1810 1” CTS x 1/2” CTS

- **Type 84 Manifolds - Dual Stem Body**
  - 3584B-1810 1” CTS x 1/2” CTS

- **Type 80 Manifold Dual Side Mounting Kits**
  - 3580B-18 For 35 Series

- **Type 82 Manifold Divider Plugs**
  - 3582B-18 For 35 Series

- **Type 85 Manifold Return Ends**
  - 3585B-18 1” CTS

- **Type 86 Manifold Label Plates**
  - 3586B-18 Red - For 35 and Metric

- **Type 87 Manifold Label Plates**
  - 3587B-18 Blue - For 35 and Metric

- **Type 88 Manifold Valve Repair Kits**
  - 3588B-10 1/2” Spool

- **Type 14 Reducing Stems**
  - 3514B-1810 1” CTS x 1/2” CTS
  - 3514B-1814 1” CTS x 3/4” CTS
Configuration Styles

1 Quick Connect Inlet
Single Temperature Use (Hot or Cold)

2 Quick Connect Inlets
Single Temperature Use (Hot or Cold)

2 Quick Connect Inlets
Dual Temperature Use (Hot & Cold)

Manifold Components

Type 89 Manifolds - Single Union Body
3589B-1810 1” CTS x 1 1/2” CTS

Type 90 Manifolds - Single Stem Body - Right
3590B-1810 1” CTS x 1 1/2” CTS

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Type 14 Reducing Stems
3514B-1810 1” CTS x 1 1/2” CTS
3514B-1814 1” CTS x 3/4” CTS

Features
- Integral High-Flow Shut-off Valves
- Integral High-Flow Shut-off Valves
- Eliminates Fittings
- Can be used with PEX, CPVC, PB and copper pipe
- Modular design allows for flexibility
- Increase inter-flow
- Available in single or dual outlet configurations
- Field Configurable

Quick Connect
### Configuration Styles

#### Quick Connect Inlet
- **Single Temperature Use** (Hot or Cold)

#### Quick Connect Inlets
- **Single Temperature Use** (Hot or Cold)
- **Dual Temperature Use** (Hot & Cold)

### Single Examples
- 2 Quick Connect Inlets
- 1 Quick Connect Outlet
- 1 Quick Connect Inlet

### Dual Examples
- 2 Quick Connect Inlets
- 2 Quick Connect Outlets

### Manifold Components

#### Type 89 Manifolds - Single Union Body
- 3589B-1810
- 1" CTS x 1\(\frac{1}{2}\)" CTS

#### Type 90 Manifolds - Single Stem Body - Right
- 3590B-1810
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- 3585B-18
- 1" CTS

#### Type 86 Manifold Label Plates
- 3586B-18
- Red - For 35 and Metric

#### Type 87 Manifold Label Plates
- 3587B-18
- Blue - For 35 and Metric

#### Type 88 Manifold Valve Repair Kits
- 3588B-10
- 1\(\frac{1}{2}\)" Spool

#### Type 14 Reducing Stems
- 3514B-1810
- 1" CTS x 1\(\frac{1}{2}\)" CTS
- 3514B-1814
- 1" CTS x 3\(\frac{3}{4}\)" CTS

### Features
- **Integral High-Flow Shut-off Valves**
- **Servicable Shut-off Valves**
- **Eliminates Fittings**
- **Modular design allows for flexibility**
- **Field Configurable**
- **Increase water flow**
- **Available in single or dual outlet configurations**

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*This panel will print at 7.875" wide, while the rest are 8.5. Please remove magenta line.*
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<tr>
<th></th>
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<tbody>
<tr>
<td>Edwards, Platt &amp; Deely, Inc.</td>
<td>271 Royal Ave., Hawthorne, NJ 07506</td>
<td>973 427-2898</td>
<td>973 427-4246</td>
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<tr>
<td>Edwards, Platt &amp; Deely, Inc.</td>
<td>368 Wyandanch Ave., North Babylon, NY 11703</td>
<td>631 253-0600</td>
<td>631 253-0303</td>
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<tr>
<td>Emerson Swan</td>
<td>2275 Silas Deane Hwy, Rocky Hill, CT 06067</td>
<td>800 300-4920</td>
<td>860 257-6166</td>
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<td>Emerson Swan</td>
<td>300 Pond St., Randolph, MA 02368</td>
<td>781 986-2000</td>
<td>781 986-2028</td>
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<tr>
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<td>120 Broadway, Albany, NY 12204</td>
<td>518 433-1000</td>
<td>518 433-0475</td>
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<td>Emerson Swan</td>
<td>313 E. Carson St., Pittsburgh, PA 15219</td>
<td>412 381-1504</td>
<td>412 381-1508</td>
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<tr>
<td>Emerson Swan</td>
<td>3121 Clinton St., Buffalo, NY 14224</td>
<td>716 688-8882</td>
<td>716 688-3360</td>
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<td>RMI</td>
<td>Glenfield Bus. Ctr., 2535 Mechanicsville Twp., Richmond, VA 23223</td>
<td>804 643-7355</td>
<td>804 643-7380</td>
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<td>Vernon Bitzer Associates, Inc.</td>
<td>980 Thomas Bus., Watermill, PA 18974</td>
<td>215 443-7500</td>
<td>215 443-7573</td>
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<td>Billingsley &amp; Associates, Inc.</td>
<td>2728 Crestview Ave., Kenner, LA 70062-4829</td>
<td>504 602-8100</td>
<td>504 602-8106</td>
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<td>Francisco J. Ortiz &amp; Co., Inc.</td>
<td>Charyl Industrial Pk., Road 190 KM1.9 - Lot #8, Carolina, Puerto Rico 00983</td>
<td>787 769-0085</td>
<td>787 750-5120</td>
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<tr>
<td>Mid-America Marketing, Inc.</td>
<td>203 Industrial Drive, Birmingham, AL 35211</td>
<td>205 879-3469</td>
<td>205 870-5027</td>
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<tr>
<td>Mid-America Marketing, Inc.</td>
<td>5466 Old Hwy. 78, Memphis, TN 38116</td>
<td>901 795-0045</td>
<td>901 795-0394</td>
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<td>Smith &amp; Stevenson Co., Inc.</td>
<td>4935 Chastain Ave., Charlotte, NC 28217</td>
<td>704 525-3388</td>
<td>704 525-6749</td>
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<tr>
<td>Harry Warren, Inc.</td>
<td>1243 West Colonial Dr., Orlando, FL 32804</td>
<td>407 841-9237</td>
<td>407 841-9246</td>
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<tr>
<td>Watts Georgia</td>
<td>2861-B Bankers Industrial Drive, Atlanta, GA 30360</td>
<td>770 209-3310</td>
<td>770 447-4583</td>
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<tr>
<td>Aspinall Associates, Inc.</td>
<td>6840 Hillsdale Court, Indianapolis, IN 46250</td>
<td>317 849-5757</td>
<td>317 845-7967</td>
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<tr>
<td>BWA Company</td>
<td>17610 S. Waterloo Rd., Cleveland, OH 44119</td>
<td>216 486-1010</td>
<td>216 486-2860</td>
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<tr>
<td>Dave Watson Associates</td>
<td>1325 West Beecher, Adrian, MI 49221</td>
<td>517 263-8988</td>
<td>517 263-2328</td>
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<tr>
<td>Disney McLane &amp; Associates</td>
<td>428 McGregor Ave., Cincinnati, OH 45206</td>
<td>800 542-1682</td>
<td>877 476-1682</td>
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<tr>
<td>MBA Corp.</td>
<td>4388 S. Kansas Ave., Milwaukee, WI 53235</td>
<td>414 481-0505</td>
<td>414 481-0533</td>
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<tr>
<td>Mid-Continent Marketing Services Ltd.</td>
<td>1724 Armitage Ct., Addison, IL 60101</td>
<td>630 953-1211</td>
<td>630 953-1067</td>
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<tr>
<td>Hugh M. Cunningham, Inc.</td>
<td>13755 Benchmark, Dallas, TX 75234</td>
<td>972 888-3808</td>
<td>972 888-3838</td>
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<tr>
<td>Mack McClain &amp; Associates</td>
<td>11132 South Towne Square, Suite 202, St Louis, MO 63123</td>
<td>314 694-8188</td>
<td>314 694-8388</td>
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<td>Mack McClain &amp; Associates, Inc.</td>
<td>1450 NE 69th Place, Ste. S6 Ankeny, IA 50021</td>
<td>515 288-0184</td>
<td>515 288-5049</td>
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<td>Mack McClain &amp; Associates, Inc.</td>
<td>15090 West 116th St., Olathe, KS 66062</td>
<td>913 339-6677</td>
<td>913 339-9518</td>
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<td>16628 Ames Avenue, Omaha, NE 68116</td>
<td>402 493-3282</td>
<td>402 493-3147</td>
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<tr>
<td>Delco Sales, Inc.</td>
<td>1930 Raymer Ave., Fullerton, CA 92833</td>
<td>714 888-2444</td>
<td>714 888-2448</td>
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<tr>
<td>Delco Sales, Inc.</td>
<td>111 Sand Island Access Rd., Unit 1-10, Honolulu, HI 96819</td>
<td>808 842-7900</td>
<td>808 842-9625</td>
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<tr>
<td>P I R Sales, Inc.</td>
<td>3050 North San Marcos Place, Chandler, AZ 85225</td>
<td>480 892-6000</td>
<td>480 892-6096</td>
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<tr>
<td>Preferred Sales</td>
<td>31177 Wiegman Road, Hayward, CA 94544</td>
<td>510 487-9755</td>
<td>510 476-1595</td>
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<td>R. E. Fitzpatrick Sales, Inc.</td>
<td>4109 West Nile Dr. (8250 South), West Jordan, UT 84088</td>
<td>801 282-0700</td>
<td>801 282-0600</td>
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<tr>
<td>Shamrock Sales</td>
<td>5303 Vasquez Blvd., Commerce City, CO 80022</td>
<td>303 399-9181</td>
<td>303 399-9710</td>
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<tr>
<td>Specification Sales</td>
<td>1126 8th Street, Kirkland, WA 98033</td>
<td>425 576-0278</td>
<td>425 576-0748</td>
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<tr>
<td>Specification Sales</td>
<td>1417 NE 76th St., Vancouver, WA 98665</td>
<td>360 737-2540</td>
<td>360 737-2541</td>
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