**CONTROLLERS**

- **Rain Bird ESP-LXD**
  - 200 station controller with Flow Sensing, 2-Wire technology. 75 station expansion modula for a maximum of 200 stations. Base model 60 stations. Thicker stainless steel cabinet with optional pedestal mount is available.

- **Rain Bird ESP-LXMEF**

- **Rain Bird ESP-ESME**
  - 23 station indoor or outdoor controller. Conventional valve, plastic cabinet. Expansion models (ESP-ESMEF and ESPMEF/ESMEF). ET base controller measuring system. Use line surge protection as per manufacturer’s directions.

- **Rain Bird ESP-TX2**
  - 6-12 stations, conventional valve, plastic cabinet, remote access port. Seasonal adjustment, memory bypass. Contractor default program save and restore.

- **Rain Bird ESP-M3**
  - 6-22 stations, conventional valve, plastic cabinet. 4 individual programs, with 4 independent start times per program. Seasonal adjustment, memory bypass. Contractor default program save and restore.

- **Rain Bird LNK-WRS**
  - Allows users to remotely access Rain Bird ESP-M3 or ESP-TX2 wireless controllers via Apple iOS or Android 4.4 (KitKat) or later compatible phones with access to the internet.

- **Rain Bird WRR-4FC**
  - Wireless Rain and Freeze Sensor Combo. Includes 1 receiver and 1 rain/freeze sensor transmitter.

- **Rain Bird ESP-AV**
  - W Battery-Operated Controller. 1-6 stations, with large LCD display. IP66 certification for protection against dust & water intrusion. 6 independent start stations, 6 independent zones, and master valve/pump-start circuit (multi-zone valves/solenoids). Use line surge protection as per manufacturer’s directions.

- **Rain Bird TBSG-4**
  - W Battery-Operated Controller. 1-6 stations, with IP66 certification for protection against dust & water intrusion. 6 independent programs, 6 start times per program and independent station operation. Use with TBSG/S/TURF Field Transmitter. Requires Rain Bird latching solenoid.

- **CENTRAL CONTROLS**
  - **Rain Bird G3 Cloud**
    - Refer to online configuration of your controller combo - click on “Configure” button or Call Local Rain Bird Representative for specification support on G3 Cloud. Enterprise or Desktop versions.

- **Rain Bird Site Control**
  - Call Local Rain Bird Representative for specification support.

- **Rain Bird Maxicom v4.4**
  - Call Local Rain Bird Representative for specification support.

**WEATHER STATIONS**

- **Rain Bird WS-PRO-LT-KLS**

- **Rain Bird WS-PRO2-PHS**

**DECODERS**

- **FD-101TURF**
  - Rain Bird FD-101TURF Field Decoder for Two-Wire system. Installed in valve box for valve. Operates one valve/zone or one pair of valves. Use line surge protection as per manufacturer’s directions.

- **FD-102TURF**
  - Rain Bird FD-102TURF Field Decoder for Two-Wire system. Installed in valve box for valve. Operates two valves/scrolls or two pairs of valves. Use line surge protection as per manufacturer’s directions.

- **FD-202TURF**
  - Rain Bird FD-202TURF Field Decoder for Two-Wire system. Installed in valve box for valve. Operates two valves/scrolls or two pairs of valves. Use line surge protection as per manufacturer’s directions.

- **FD-402TURF**
  - Rain Bird FD-402TURF Field Decoder for Two-Wire system. Installed in valve box for valve. Operates up to four valves/scrolls. Use line surge protection as per manufacturer’s directions.

- **FD-461TURF**
  - Rain Bird FD-461TURF Field Decoder for Two-Wire system. Installed in valve box for valve. Operates up to six valves/scrolls. Use line surge protection as per manufacturer’s directions.

- **Rain Bird LSP-1TURF**
  - Line surge protection decoder connected directly to the ground joint on the ground plate.

- **Rain Bird SD-201TURF**
  - Sensor decoder interfacing signal line and analog or digital decoders.

**FLOW SENSORS**

- **Rain Bird FS-100-P**
  - 1” Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems. Plastic (PVC) Model. Suggested Operating Range of 0.8 GPM to 10.0 GPM.

- **Rain Bird FS-150-P**
  - 1.5” Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems. Plastic (PVC) Model. Suggested Operating Range of 10.0 GPM to 16.0 GPM.

- **Rain Bird FS-200-P**
  - 2” Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems. Plastic (PVC) Model. Suggested Operating Range of 20.0 GPM to 32.0 GPM.

- **Rain Bird FS-400-P**
  - 4” Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems. Plastic (PVC) Model. Suggested Operating Range of 40.0 GPM to 64.0 GPM.

- **Rain Bird FS-100-B**
  - 1” Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems. Brass Model. Suggested Operating Range of 0.8 GPM to 10.0 GPM.

- **Rain Bird FS-150-B**
  - 1.5” Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems. Brass Model. Suggested Operating Range of 10.0 GPM to 16.0 GPM.

- **Rain Bird FS-200-B**
  - 2” Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems. Brass Model. Suggested Operating Range of 20.0 GPM to 32.0 GPM.

**QUICK COUPLERS**

- **Rain Bird L30-CHP**
  - 1/4” Quick-Coupling Valve. Locking-Nut-Thread Plug, Plastic Cover, 2-Piece Body. Include swivel joint TURF or TURF-PRF. Size to inlet.

- **Rain Bird 44-HP**
  - 1” Brass Quick-Coupling Valve, Locking-Nut-Rotatable Purple Rubber Cover, and 2-Piece Body. Include swivel joint TURF or TURF-PRF. Size to inlet.

- **Rain Bird 5-5P**
  - 1” Brass Quick-Coupling Valve, Locking-Nut-Rotatable Purple Rubber Cover, and 2-Piece Body. Include swivel joint TURF or TURF-PRF. Size to inlet.

- **Rain Bird 5-URC**
  - 1” GEALC, Locking Rubber Cover, 1-Piece Body. Include swivel joint TURF or TURF-PRF. Size to inlet.

- **Rain Bird 7**
  - 1.5” Brass Quick-Coupling Valve, Locking-Nut-Rotatable Purple Rubber Cover, and 2-Piece Body. Include swivel joint TURF or TURF-PRF. Size to inlet.
**RAIN BIRD AUTOCAD LEGEND**

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**DRIP CONTROL ZONE KITS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XBR-100-PRB-COM</td>
<td>Low-Medium Flow Control Zone Kit for Commercial Applications. 1&quot; Ball Valve with 1&quot; PBVB Valve and 1/2&quot; Pressure Regulating (45psi) Quick-Check Basket Filter. Flow Range 1.5gpm to 20gpm.</td>
</tr>
<tr>
<td>XBR-120-PRB</td>
<td>Low-Medium Flow Control Zone Kit for Commercial Applications. 1&quot; PBVB Valve with 1/2&quot; Pressure Regulating (45psi) Basket Filter. Flow Range 1.5gpm to 20gpm.</td>
</tr>
<tr>
<td>XBR-150-PRB-LC</td>
<td>Low-Medium Flow Control Zone Kit for Commercial Applications. 1&quot; PBVB Valve with 1/2&quot; Pressure Regulating (45psi) and 1/2&quot; Large Capacity Screen Filter. Flow Range 1.5gpm to 20gpm.</td>
</tr>
<tr>
<td>XBR-150-LCDR</td>
<td>High Flow Inline Control Zone Kit for Commercial Applications. 1/2&quot; PBVB Valve with 1/2&quot; In-line Pressure Regulating (45psi). Quick-Check Basket Filter. Flow Range 1.5gpm to 20gpm.</td>
</tr>
<tr>
<td>XBR-150-PRB-COM</td>
<td>High Flow Control Zone Kit. For large Commercial Drip Zones. 1/2&quot; PBVB Valve with 1/2&quot; Pressure Regulating (45psi) and Quick Check Basket Filter. Flow Range 1.5gpm to 20gpm.</td>
</tr>
<tr>
<td>KA2X-07S-PRF</td>
<td>Low Flow Drip Control Zone Kit. 3/4&quot; Flow and 20gpm. 3/4&quot; pressure Anti-Siphon Valve, 3/4&quot; Flow Filter. Flow Range 0.3gpm to 20gpm.</td>
</tr>
</tbody>
</table>

**DRIFILTRATION**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RBV-100-MPTX Screen</td>
<td>1&quot; In-Line RBV Filter with 200 micron.</td>
</tr>
<tr>
<td>LCRBY-0</td>
<td>1&quot;, 1.5&quot;, and 2&quot; Models. 1&quot; LCRBY100D, 1.5&quot; LCRBY150D, and 2&quot; LCRBY200D. 1/4&quot; thread for easy cleaning.</td>
</tr>
<tr>
<td>LCRBY-5</td>
<td>5&quot;, 10&quot;, and 2&quot; Models. 1/2&quot; LCRBY100S, 1&quot; LCRBY150S, and 2&quot; LCRBY200S. 1/4&quot; thread for easy cleaning.</td>
</tr>
<tr>
<td>PFR-100</td>
<td>In-Line Outlet with 3/4&quot; and 1-1/4&quot; and 2&quot; pressure. Internal filter. Flow rate: 20 to 100 psi.</td>
</tr>
<tr>
<td>PBV-100</td>
<td>1/2&quot; Ball Valve in-line Pressure Regulating (45psi) and 200 mesh (75 micron) stainless steel screens. Flow rate: 20 to 100 psi.</td>
</tr>
<tr>
<td>PBV-400-C</td>
<td>1/2&quot; Pressure Regulating w/ the following screens: Stainless steel screens - 400 mesh. White stainless steel screens - 200 mesh.</td>
</tr>
</tbody>
</table>

**PVC DRIPLINE**

<table>
<thead>
<tr>
<th>Model</th>
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</tr>
</thead>
<tbody>
<tr>
<td>XFCV with QF Header</td>
<td>Rain Bird XFCV Drip Line with pressure compensation and temperature range 3.5 psi to check valve (10 feet) for sub-surface applications. Operating pressure: 15-20 psi. Flow rate: 0.5 and 1.0 gpm. Emitter spacing: 12&quot; and 16&quot;. Filter: X series. Flow: 3/4&quot;.</td>
</tr>
</tbody>
</table>

**POINT SOURCE EMITTERS, INDICATORS AND OUTLETS**

<table>
<thead>
<tr>
<th>Model</th>
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</tr>
</thead>
<tbody>
<tr>
<td>PCT-50.00-10</td>
<td>Rain Bird PCT Single Outlet Emitter Pressure Compensating Throated Low-Flow Bubbler. Offered in 5 GPH, 7 GPH, and 15 GPH socks, with 1/2&quot; NPT threaded base. Flow Rate 0.8GPH. Pressure: 15 GPH. Flow Rate 1.8GPH. Pressure: 15 GPH.</td>
</tr>
<tr>
<td>OPERIND</td>
<td>Rain Bird OPA System Indicator. 1/2&quot; or 3/4&quot; for easy check. Emitter spacing: 12&quot; and 18&quot;. Flow range: 0.2GPH to 20GPH. Flow Rate 0.8GPH. Pressure: 15 GPH.</td>
</tr>
<tr>
<td>XBD-R1</td>
<td>Rain Bird XBD-R1 with night RB-10 fast-acting emitter at 12&quot; each, with built-in 200 mesh filter. Flow range: 0.5GPH per outlet. Pressure range: 15-50 psi.</td>
</tr>
<tr>
<td>XBD-0.5, 1.0, 2.0</td>
<td>Rain Bird XBD-0.5, 1.0, and 2.0 line-voltage drip emitter-1/4&quot; O.D. line voltage drip emitter-1/4&quot; O.D. line voltage drip emitter-1/4&quot; O.D.</td>
</tr>
<tr>
<td>PC-06, PC-07, PC-10, PC-12, PC-18, PC-24</td>
<td>Pressure Compensating Dripline Emitters with Self-Pressing Barb inlet and Quick-Connect. Flow rate: 0.8GPH.</td>
</tr>
</tbody>
</table>
Rain Bird CLP05VBASC1
5 HP boost model up to 53 psi with VFD & flows up to 120 gpm.
Electrical power-208V, 220V or 230V, Single or Three phase.

Rain Bird D Series
Rain Bird engineered horizontal end suction or vertical multistage low to medium flow pump station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options.

Rain Bird LC750 Pump Station

Rain Bird LC1000 Pump Station
1hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-45gpm; Pressure-18-73psi.

Rain Bird LC1500 Pump Station
1.5hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-45gpm; Pressure-35-75psi.

Rain Bird LC2000 Pump Station
2hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-55gpm; Pressure-40-102psi.

Rain Bird LC3000 Pump Station
3hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-60gpm; Pressure-30-115psi.

Rain Bird CLP05VHASC1
5 HP suction lift model up to 65 psi with VFD & flows up to 140 gpm. Electrical power-208V, 220V or 230V, Single or Three phase.

Rain Bird LP Series
Rain Bird Engineered Horizontal End Suction or Vertical Multistage Low Profile Pump Station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options.

Rain Bird M Series
Rain Bird Engineered Horizontal End Suction or Vertical Multistage Medium Flow Pump Station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options.

Rain Bird VT Series
Rain Bird Engineered Vertical Turbine High Flow Pump Station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options.

Rain Bird Pump Group Contact Information: (520) 806-5620 pumps@rainbird.com

Rain Bird Filter Group Contact Information: (877) 648-9532 filters@rainbird.com

* In AutoCAD, to follow links (Product Line), hold control button down on keyboard and left click on mouse.
In PDF, simply click on "Product Line".