



CSI: DIVISION: 22 00 00—PLUMBING
Section: 22 00 00—Plumbing (Irrigation)

DIVISION: 32 00 00—EXTERIOR IMPROVEMENTS
Section: 32 80 10—Irrigation System Controllers

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: TORO®, IRRITROL® and RAINMASTER® Weather-Based Irrigation Controllers

Listee: The TORO® Company
5825 Jasmine Street
Riverside, California 92808
www.toro.com
www.irritrol.com
www.rainmaster.com

Compliance with the following standards:

EPA WaterSense Specification for Weather-Based Irrigation Controllers (Version 1.1, 09-02-21 edition)

Identification:

The product must bear either the TORO®, IRRITROL® or RAINMASTER® name and model number. The packaging must bear the EPA WaterSense logo and at the manufacturer's discretion, the EPA logo may be imprinted on or adhered to the product.

Installation:

Weather-Based Irrigation Controllers are to be installed in accordance with the manufacturer's instructions and the applicable code.

An instruction manual that lists the settings and specific parts used to meet the EPA Specification and the maximum number of stations for the product shall be included in product packaging and must be followed.

Model:

Controllers:

Certification Date	Brand Name	Model Number	Model Name	Product Type	Weather Data Source	Station or Zone Capacity	Additional Info
7/01/2012	TORO®	53855	XTRA SMART™ EC-XTRA™ Landscape Timer & Wireless Sensor, 8 Zone Indoor	Stand alone	Sensor	10	Consists of EC-XTRA™ indoor timer, wireless weather sensor, smart pod receiver and scheduling advisor EC-XTRA™ 2-Zone Expansion Model (Model 53741) expands Toro EC-XTRA™ Indoor Timer up to 10-zones capability
7/01/2012	RAINMASTER®	RME6EGi-W	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	6	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME12EGi-W	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	12	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME18EGi-W	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	18	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME24EGi-W	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME30EGi-W	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	30	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME36EGi-W	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	36	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME6EGi-B	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	6	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit

7/01/2012	RAINMASTER®	RME12EGi-B	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	12	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME18EGi-B	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	18	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME24EGi-B	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME30EGi-B	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	30	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME36EGi-B	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	36	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME6EGi-T	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	6	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME12EGi-T	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	12	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME18EGi-T	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	18	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME24EGi-T	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME30EGi-T	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	30	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME36EGi-T	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	36	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit

7/01/2012	RAINMASTER®	RME6EGi-SB	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	6	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME12EGi-SB	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	12	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME18EGi-SB	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	18	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME24EGi-SB	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME30EGi-SB	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	30	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME36EGi-SB	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	36	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME6EGi-ST	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	6	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME12EGi-ST	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	12	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME18EGi-ST	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	18	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME24EGi-ST	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME30EGi-ST	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	30	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME36EGi-ST	RME EAGLE™-j Internet- Based Irrigation Control	Stand alone	Signal	36	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit

			Irrigation Control				communication kit
7/01/2012	RAINMASTER®	RME6EGi-SPED	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	6	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME12EGi-SPED	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	12	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME18EGi-SPED	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	18	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME24EGi-SPED	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME30EGi-SPED	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	30	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME36EGi-SPED	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	36	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME6EGi-SPEDT	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	6	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME12EGi-SPEDT	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	12	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME18EGi-SPEDT	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	18	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME24EGi-SPEDT	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
7/01/2012	RAINMASTER®	RME30EGi-SPEDT	RME EAGLE™-j Internet-Based Irrigation Control	Stand alone	Signal	30	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit

7/01/2012	RAINMASTER®	RME36EGi-SPEDT	RME EAGLE™-i Internet- Based Irrigation Control	Stand alone	Signal	36	Consists of EAGLE™ irrigation controller and <i>iCentral</i> communication kit
11/20/2012	TORO®	CL-100	CL-100 Wireless	Plug-In	Sensor		<i>Plug-In device may be used with following controller models:</i> Toro: Custom Command Series (CC-M), TMC-424E Series (TMC-424E), TMC-212 Series (TMC-212D)
11/20/2012	IRRITROL®	CL-100	CL-100 Wireless	Plug-In	Sensor		<i>Plug-In device may be used with following controller models:</i> Irritrol: <i>KwikDial</i> Series (KD), <i>RainDial R</i> Series (R), <i>MC-E</i> Series (MC-E), <i>Total</i> <i>Control-R</i> Series (TC-R)
9/20/2013	RAINMASTER®	EGP-8-i	EAGLE™- PLUS-i Internet- Based Irrigation Control	Stand alone	Signal	48	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit <i>8-Zone Expansion Model (Model EGP8-OPB) expands Controller up to 48-zones capability</i>
9/20/2013	RAINMASTER®	EGP-16-i	EAGLE™- PLUS-i Internet- Based Irrigation Control	Stand alone	Signal	16	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-24-i	EAGLE™- PLUS-i Internet- Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-32-i	EAGLE™- PLUS-i Internet- Based Irrigation Control	Stand alone	Signal	32	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-40-i	EGP EAGLE™- PLUS-i Internet- Based Irrigation Control	Stand alone	Signal	40	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit

9/20/2013	RAINMASTER®	EGP-48-i	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	48	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-8-i-S	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	48	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit <i>8-Zone Expansion Model (Model EGP8-OPB) expands Controller up to 48-zones capability</i>
9/20/2013	RAINMASTER®	EGP-16-i-S	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	16	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-24-i-S	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-32-i-S	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	32	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-40-i-S	EGP EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	40	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-48-i-S	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	48	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-8-i-SPED	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	48	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit <i>8-Zone Expansion Model (Model EGP8-OPB) expands Controller up to 48-zones capability</i>

9/20/2013	RAINMASTER®	EGP-16-i-SPED	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	16	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-24-i-SPED	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	24	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-32-i-SPED	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	32	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-40-i-SPED	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	40	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-48-i-SPED	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	48	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-8-i-PSB	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	48	Consists of EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit <i>8-Zone Expansion Model (Model EGP8-OPB) expands Controller up to 48-zones capability</i>
9/20/2013	RAINMASTER®	TW-EGi-36-T	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	36	Consists of Twice Wire EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	TW-EGi-36-ST	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	36	Consists of Twice Wire EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	TW-EGi-36-SPEDT	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	36	Consists of Twice Wire EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-TWi	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	200	Consists of 2-Wire EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit

9/20/2013	RAINMASTER®	EGP-TWi-S	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	200	Consists of 2-Wire EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-TWi-SPED	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	200	Consists of 2-Wire EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
9/20/2013	RAINMASTER®	EGP-TWi-PSD	EAGLE™-PLUS-i Internet-Based Irrigation Control	Stand alone	Signal	200	Consists of 2-Wire EAGLE™ Plus irrigation controller and <i>iCentral</i> communication kit
12/10/13	TORO®	EVO-WS	EVOLUTION® Wireless Weather Station	Plug-In	Sensor		<p>Plug-In device used with both the EVO-SC and the Evolution Series Controller, EVO-4*</p> <p>* = Enclosure Options (ID, OD)</p> <p>4- and 12-Zone Expansion Modules (models EMOD-4 and EMOD-12, respectively) expand the Evolution Series Controller up to 16-zone capacity</p>
7/13/23	IRRITROL®	CL-W1	LXC Wireless Weather Station	Plug-In	Sensor		<p>Plug-In device used with both the LXC-SMRT-R and the LXC Series Controller, LXC12*</p> <p>* = Enclosure Options (-I, -M, -S)</p> <p>8-Zone Expansion Modules (models LXC8-MOD) expand the LXC Series Controller up to 52-zone capacity</p>
7/13/23	RAINMASTER	LAGUNA-CENTRAL*	Laguna central	Plug-in	Signal		* = Upgrades DXi Series (DXi-PWM, DXi-SWM, DXi-SPED, DXi-SPEDHY, DXi-PSB, DXi-PPED, and DXi-DPSB) and DX3 Series (DX3-PWM, DX3-SWM, DX3-SPED, DX3-SPEDHY, DX3-PSB, DX3-PPED, and DX3-DPSB) Controllers
7/13/23	RAINMASTER	LAGUNA-LITE*	Laguna central	Plug-in	Signal		* = Upgrades DXi Series (DXi-PWM, DXi-SWM, DXi-SPED, DXi-

							SPEDHY, DXi-PSB, DXi-PPED, and DXi-DPSB) and DX3 Series (DX3-PWM, DX3-SWM, DX3-SPED, DX3-SPEDHY, DX3-PSB, DX3-PPED, and DX3-DPSB) Controllers
7/13/23	TORO	SGIS-1-T*	Sentinel Central	Plug-in	Signal		* = Upgrades SB Series (SB, SBW, SBA, SBD and SC) and DXi Series (DXi-PWM, DXi-SWM, DXi-SPED, DXi-SPEDHY, DXi-PSB, DXi-PPED, and DXi-DPSB) Controllers
7/24/24	TORO	LXC60	LXC 60 Station 2-Wire, Plastic Cabinet	Station	Signal	60	
7/24/24	TORO	LXC60-M	LXC 60 Station 2-Wire, Painted Metal Cabinet	Station	Signal	60	
7/24/24	TORO	LXC100	LXC 100 Station 2-Wire, Plastic Cabinet	Station	Signal	100	
7/24/24	TORO	LXC100-M	LXC 100 Station 2-Wire, Painted Metal Cabinet	Station	Signal	100	
7/24/24	TORO	LXC100-S	LXC 100 Station 2-Wire, Stainless Steel Metal Cabinet	Station	Signal	100	

Conditions of listing:

1. The TORO®, IRRITROL® and RAINMASTER® models recognized in this listing must be installed in accordance with the manufacturer’s published installation instructions and Section 404.1.2(3) of the IgCC or the applicable code(s).
2. Any instruction related to the maintenance of the product must direct the user on how to return the controller to smart mode. The product must not be packaged nor marked to encourage operation of the controller in standard mode.

3. The product, as packaged, must include the same components or attributes that it was tested with to meet the requirements of this EPA specification. For controllers with weather stations, sensors, or rainfall devices, all components tested with the controller must be packaged with the controller. For signal-based controllers, instructions on acquiring the proper weather signal shall be packaged with the controller.
4. The Smart Controllers recognized in this listing are manufactured under a quality control program with an annual surveillance inspection by ICC-ES.