



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:** Spray Sprinkler Bodies

**Listee:** Orbit Irrigation Products, Inc.  
845 North Overland Road  
North Salt Lake, Utah 84054  
[www.orbitonline.com](http://www.orbitonline.com)

**Compliance with the following standards:**

EPA WaterSense Specification for Spray Sprinkler Bodies (Version 1.0, 9-21-17 edition)

**Identification:**

The product or package must bear the manufacturer's name, model number, presence of check (if applicable), presence of integral pressure regulation or pressure compensation (if applicable), and the EPA WaterSense logo.

The product and/or its associated packaging or documentation shall identify the regulation pressure and the maximum operating pressure at the inlet.

**Installation:**

Spray Sprinkler Bodies are to be installed in accordance with the manufacturer's instructions and the applicable code.

Instructions for the installation, adjustment, operation and servicing of sprinklers shall be provided on packaging, specification sheets, web pages, product catalogs or other publicly available means.

Spray Sprinkler Bodies with multiple pressure regulated settings can be adjusted to either the pressures listed for that model in accordance with manufacturer's instructions.

Model:

Certification Date	Brand Name	Model Number	Model Name	Pressure Regulation (psi)	Maximum Operating Pressure (psi)	Additional Features and Info
4/14/20	Orbit	80301	2" Professional Series Pressure Regulated Spray Head with 4' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80303	2" Professional Series Pressure Regulated Spray Head with 8' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80305	2" Professional Series Pressure Regulated Spray Head with 12' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80307	2" Professional Series Pressure Regulated Hard Top Spray Head with 15' Adjustable Nozzle	30 / 40	70	<i>Metal, Green Cap</i>
4/14/20	Orbit	80309	2" Professional Series Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80313	2" Professional Series Pressure Regulated Spray Head with Brass Full Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80324	2" Professional Series Pressure Regulated Spray Head with Brass Half Pattern Twin Spray Nozzle	30 / 40	70	
4/14/20	Orbit	80329	2" Professional Series Pressure Regulated Spray Head with Brass Quarter Pattern Twin-Spray Nozzle	30 / 40	70	
4/14/20	Orbit	80330	2" Professional Series Pressure Regulated Spray Head with Brass Center Strip Pattern Twin Spray Nozzle	30 / 40	70	
4/14/20	Orbit	80344	2" Professional Series Pressure Regulated Spray Head with Full Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80346	2" Professional Series Pressure Regulated Spray Head with Half Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80348	2" Professional Series Pressure Regulated Spray Head with Quarter Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80350	2" Professional Series Pressure Regulated Spray Head with Center Strip Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80352	2" Professional Series Pressure Regulated Spray Head with End Strip Pattern Nozzle	30 / 40	70	

4/14/20	Orbit	80354	2" Professional Series Pressure Regulated Spray Head with Side Strip Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	54375	3" Professional Series Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	54387	3" Professional Series Pressure Regulated Spray Head with Full Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	54386	3" Professional Series Pressure Regulated Spray Head with Half Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	54385	3" Professional Series Pressure Regulated Spray Head with Quarter Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80300	4" Professional Series Pressure Regulated Spray Head with 4' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80302	4" Professional Series Pressure Regulated Spray Head with 8' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80304	4" Professional Series Pressure Regulated Spray Head with 12' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80356	4" Professional Series Pressure Regulated Spray Head with 12' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80308	4" Hard Top® Professional Series Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	<i>Metal, Green Cap</i>
4/14/20	Orbit	80355	4" Professional Series Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80306	4" Professional Series Pressure Regulated Spray Head with 15' Brass Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80312	4" Professional Series Pressure Regulated Spray Head with Brass Full Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80314	4" Professional Series Pressure Regulated Spray Head with Brass Half Pattern Twin Spray Nozzle	30 / 40	70	
4/14/20	Orbit	80328	4" Professional Series Pressure Regulated Spray Head with Brass Quarter Pattern Twin Spray Nozzle	30 / 40	70	
4/14/20	Orbit	80331	4" Professional Series 30 PSI Pressure Regulated Spray Head	30 / 40	70	

			with Brass Center Strip Pattern Twin-Spray Nozzle			
4/14/20	Orbit	80343	4" Professional Series Pressure Regulated Spray Head with Full Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80345	4" Professional Series Pressure Regulated Spray Head with Half Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80347	4" Professional Series Pressure Regulated Spray Head with Quarter Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80349	4" Professional Series Pressure Regulated Spray Head with Center Strip Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80351	4" Professional Series Pressure Regulated Spray Head with Center Strip Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	80353	4" Professional Series Pressure Regulated Spray Head with Side Strip Pattern Nozzle	30 / 40	70	
4/14/20	Orbit	54518	4" Professional Series 40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	Gray Cap
4/14/20	Orbit	94375	100mm Professional Spray Head 2.1/2.75 bar Pressure Regulated with Flush Cap	30 / 40	70	
4/14/20	Orbit	91822	4" Professional Series 30/40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	
4/14/20	Hydro-Rain	HRS-200-04-PR40	HRS-200 4" 30/40 PSI Pressure Regulated Spray Head with Check Valve and Flush Cap	30 / 40	70	Includes a check valve Factory set to 40 PSI
4/14/20	Orbit	80311	6" Professional Series Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	80310	12" Professional Series Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	
4/14/20	Orbit	54516	4" Professional Series 30/40 PSI Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	Gray Cap
4/14/20	Orbit	54541	2" Professional Series Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	Gray cap
4/14/20	Orbit	91821	2" Professional Series 30 PSI Pressure Regulated Spray Head with 15' Adjustable	30 / 40	70	Gray Cap

			Nozzle			
4/14/20	Orbit	54546	2" Professional Series 30/40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	
4/14/20	Orbit	54350	3" Professional Series 30/40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	
4/14/20	Orbit	54543	6" Professional Series Pressure Regulated Spray Head with Flush Cap	30 / 40	70	Gray Cap
4/14/20	Orbit	54544	12" Professional Series 40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	Gray Cap
4/14/20	Orbit	94388	50mm Professional Spray Head 2.1/2.75 bar Pressure Regulated with Flush Cap	30 / 40	70	
4/14/20	Orbit	94412	75mm Professional Spray Head 2.1/2.75 bar Pressure Regulating w/Flush Cap	30 / 40	70	
4/14/20	Orbit	94376	150mm Professional Spray Head 2.1/2.75 bar Pressure Regulating with Flush Cap	30 / 40	70	Gray Cap
4/14/20	Orbit	91824	6" Professional Series 30/40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	Gray Cap
4/14/20	Orbit	94377	300mm Professional Spray Head 2.1/2.75 bar Pressure Regulated with Flush Cap	30 / 40	70	Gray Cap
4/14/20	Orbit	91825	12" Professional Series 30/40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	Gray Cap
4/14/20	Orbit	54547	2" Professional Series 30/40 PSI Pressure Regulated Spray Head with Check Valve and Flush Cap	30 / 40	70	Includes a check valve
4/14/20	Orbit	94381	50mm Professional Spray Head 2.1/2.75 bar Pressure Regulated with Check Valve and Flush Cap	30 / 40	70	Includes a check valve
4/14/20	Orbit	94411	75mm Professional Spray Head 2.1/2.75 bar Pressure Regulated with Check Valve and Flush Cap	30 / 40	70	Includes a check valve
4/14/20	Orbit	94382	100mm Professional Spray Head 2.1/2.75 bar Pressure Regulated with Check Valve and	30 / 40	70	Includes a check valve

			Flush Cap			
4/14/20	Orbit	94384	150mm Professional Spray Head 2.1/2.75 bar Pressure Regulated with Check Valve and Flush Cap	30 / 40	70	<i>Includes a check valve</i>
4/14/20	Orbit	94385	300mm Professional Spray Head 2.1/2.75 bar Pressure Regulated with Check Valve and Flush Cap	30 / 40	70	<i>Includes a check valve</i>
4/14/20	Hydro-Rain	HRS-200-02-PR	HRS 200 2" 30/40 PSI Pressure Regulated Spray Head With Check Valve and Flush Cap	30 / 40	70	<i>Includes a check valve</i>
4/14/20	Hydro-Rain	HRS-200-03-PR	HRS 200 3" 30/40 PSI Pressure Regulated Spray Head With Check Valve and Flush Cap	30 / 40	70	<i>Includes a check valve</i>
4/14/20	Hydro-Rain	HRS-200-04-PR	HRS 200 4" 30/40 PSI Pressure Regulated Spray Head With Check Valve and Flush Cap	30 / 40	70	<i>Includes a check valve</i>
4/14/20	Hydro-Rain	HRS-200-06-PR	HRS 200 6" 30/40 PSI Pressure Regulated Spray Head With Check Valve and Flush Cap	30 / 40	70	<i>Includes a check valve</i>
4/14/20	Hydro-Rain	HRS-200-12-PR	HRS 200 12" 30/40 PSI Pressure Regulated Spray Head With Check Valve and Flush Cap	30 / 40	70	<i>Includes a check valve</i>
10/28/20	Hydro-Rain	HRS-200-SA-PR	HRS 200 Shrub Adapter 30/40 PSI Pressure Regulated Spray Head	30 / 40	70	
10/28/20	Orbit	500-02-PR	2" Professional Series 30/40 PSI Pressure Regulated Spray Head With Check Valve	30 / 40	70	
10/28/20	Orbit	500-03-PR	3" Professional Series 30/40 PSI Pressure Regulated Spray Head With Check Valve	30 / 40	70	
10/28/20	Orbit	500-04-PR	4" Professional Series 30/40 PSI Pressure Regulated Spray Head With Check Valve	30 / 40	70	
10/28/20	Orbit	500-06-PR	6" Professional Series 30/40 PSI Pressure Regulated Spray Head With Check Valve	30 / 40	70	
10/28/20	Orbit	500-12-PR	12" Professional Series 30/40 PSI Pressure Regulated Spray Head With Check Valve	30 / 40	70	
10/28/20	Orbit	500-SA-PR	Shrub Adapter 30/40 PSI Pressure Regulated Spray Head	30 / 40	70	

10/28/20	Orbit	500-AR-PR	Adjustable Riser 30/40 PSI Pressure Regulated Spray Head	30 / 40	70	
10/28/20	Hydro-Rain	HRS-200-02-NP-PR	HRS 200 2" Spray Head for Non-potable water with 30/40 PRHS (500 Series)	30 / 40	70	Purple Cap & Check valve
10/28/20	Hydro-Rain	HRS-200-03-NP-PR	HRS 200 3" Spray Head for Non-potable water with 30/40 PRHS (500 Series)	30 / 40	70	Purple Cap & Check valve
10/28/20	Hydro-Rain	HRS-200-04-NP-PR	HRS 200 4" Spray Head for Non-potable water with 30/40 PRHS (500 Series)	30 / 40	70	Purple Cap & Check valve
10/28/20	Hydro-Rain	HRS-200-06-NP-PR	HRS 200 6" Spray Head for Non-potable water with 30/40 PRHS (500 Series)	30 / 40	70	Purple Cap & Check valve
10/28/20	Hydro-Rain	HRS-200-12-NP-PR	HRS 200 12" Spray Head for Non-potable water with 30/40 PRHS (500 Series)	30 / 40	70	Purple Cap & Check valve
10/28/20	Orbit	54300	3" Professional Series Spray Head with Flush Cap	30 / 40	70	
10/28/20	Orbit	54315	3" Spray Head with 15' Adjustable Nozzle	30 / 40	70	
10/28/20	Orbit	80355W	4" Professional Series 30 PSI Pressure Regulated Spray Head with 15' Adjustable Nozzle	30 / 40	70	
10/28/20	Orbit	80357	3" Spray Head 30 PSI PR with Brass Full Pattern Nozzle	30 / 40	70	
10/28/20	Orbit	80358	3" Spray Head 30 PSI PR with Brass Half Pattern Nozzle	30 / 40	70	
10/28/20	Orbit	80359	3" Spray Head 30 PSI PR with Brass Quarter Pattern Nozzle	30 / 40	70	
10/28/20	Orbit	80360	2" Professional Series 30/40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	
10/28/20	Orbit	80361	4" Professional Series 30/40 PSI Pressure Regulated Spray Head with Flush Cap	30 / 40	70	
10/28/20	Orbit	94413	3" Professional Series Spray Head with Flush Cap	30 / 40	70	
10/28/20	Orbit	37335	Aluminum Adjustable 30 PSI Pressure Regulated Riser 16-30" With 15' Adjustable Nozzle	30 / 40	70	Adjustable Height
10/28/20	Orbit	54550	30/40 PSI Pressure Regulated Plastic Shrub Adapter	30 / 40	70	
10/28/20	Orbit	54558	30/40 PSI Pressure Regulated Plastic Shrub Adapter	30 / 40	70	Flush Cap



10/28/20	Orbit	54055	4' Adjustable 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54056	8' Adjustable 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54057	10' Adjustable 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54058	12' Adjustable 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54059	15' Adjustable 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54271	Full Pattern 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54272	Half Pattern 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54273	Quarter Pattern 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54274	Center Strip Pattern 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54275	Side Strip Pattern 30 PSI Pressure Regulated Shrub Head	30 / 40	70	
10/28/20	Orbit	54556	30/40 PSI Pressure Regulated Plastic Shrub Adapter, Flush Cap, two pack	30 / 40	70	Flush Cap
10/28/20	Orbit	54557	30/40 PSI Pressure Regulated Plastic Shrub Adapter, Flush Cap, 10 pack	30 / 40	70	Flush Cap

*Note: Spray Sprinkler Bodies with multiple pressure regulated settings can be adjusted to either the pressures listed for that model in accordance with manufacturer's instructions.*

Conditions of listing:

1. The Spray Sprinkler Bodies models recognized in this listing must be installed in accordance with the manufacturer's published installation instructions and Section 601.3.1.2 of the IgCC or the applicable code(s).
2. The Spray Sprinkler Bodies recognized in this listing are under a quality control program with an annual surveillance inspection by ICC-ES.