

# I-20

Radius: **17' to 46'**  
 Flow: **0.36 to 14.8 GPM**  
 Inlet: **3/4"**

## FEATURES

- Models plastic riser: Shrub, 4", 6", 12"
  - Models stainless steel riser: 4", 6"
  - Arc setting: 50° to 360°
  - Factory installed rubber cover
  - Through-the-top arc adjustment
  - QuickCheck™ arc mechanism
  - Water lubricated gear-drive
  - Nozzle choices: 34
  - Nozzle racks: 1.5 to 8.0 Blue, 2.0 to 4.5 Low Angle Gray, 0.50 to 3.0 Short Radius Black, 6.0 to 13.0 Green, MPR-25, MPR-30, MPR-35
  - Warranty period: 5 years
- ▶ Automatic arc return
  - ▶ Non-strippable drive
  - ▶ Part- and full-circle in one model
  - ▶ Headed and slotted set screw
  - ▶ FloStop® control
  - ▶ Reclaimed water ID
  - ▶ Stainless steel riser
  - ▶ Drain check valve (up to 10' of elevation)

## OPERATING SPECIFICATIONS

- Radius: 17' to 46'
- Flow: 0.36 to 14.8 GPM
- Recommended pressure range: 25 to 70 PSI
- Operating pressure range: 20 to 100 PSI
- Precipitation rates: 0.4 in/hr approximately
- Nozzle trajectory: Std = 25°, Low Angle = 13°

▶ = *Advanced Feature descriptions on page 30*



**I-20 Reclaimed**  
 Available as a factory installed option on all models

### I-20 (PLASTIC) – SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4

1 Model	2 Standard Features	3 Feature Options	4 Nozzle Options
<b>I-20-00</b> = Shrub <b>I-20-04</b> = 4" Pop-up <b>I-20-06</b> = 6" Pop-up <b>I-20-12</b> = 12" Pop-up	Adjustable arc, plastic riser, check valve, 8 standard nozzles, and 4 low-angle nozzles	<b>(blank)</b> = No option <b>NCV</b> = Without check valve (only available on 4" model) <b>R</b> = Drain check valve and reclaimed water ID	<b>Blue 1.5 - 8.0</b> <b>Gray Low Angle</b> <b>Black Short Radius</b> <b>Green High Flow</b> <b>MPR-25-Q, T, H, F</b> <b>MPR-30-Q, T, H, F</b> <b>MPR-35-Q, T, H, F</b> 1.5 to 4.0 = only nozzles 1.5 - 4.0 can be factory-installed

### I-20 (STAINLESS STEEL) – SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4

1 Model	2 Standard Features	3 Feature Options	4 Nozzle Options
<b>I-20-04-SS</b> = 4" Pop-up <b>I-20-06-SS</b> = 6" Pop-up	Adjustable arc, stainless steel riser, check valve, 8 standard nozzles, and 4 low-angle nozzles	<b>(blank)</b> = No option <b>NCV</b> = Without check valve (only available on 4" model) <b>R</b> = Drain check valve and reclaimed water ID	<b>Blue 1.5 - 8.0</b> <b>Gray Low Angle</b> <b>Black Short Radius</b> <b>Green High Flow</b> <b>MPR-25-Q, T, H, F</b> <b>MPR-30-Q, T, H, F</b> <b>MPR-35-Q, T, H, F</b> 1.5 to 4.0 = only nozzles 1.5 - 4.0 can be factory-installed

**Examples:**  
 I-20-12 - R - 4.0 = 12" Pop-up, adjustable arc, with reclaimed water ID, and 4.0 nozzle



**I-20-00**  
 Overall height: 7¾"  
 Exposed diameter: 1¾"  
 Inlet size: ¾"



**I-20-04**  
 Overall height: 7½"  
 Pop-up height: 4"  
 Exposed diameter: 1¾"  
 Inlet size: ¾"



**I-20-06**  
 Overall height: 9¾"  
 Pop-up height: 6"  
 Exposed diameter: 1¾"  
 Inlet size: ¾"



**I-20-12**  
 Overall height: 17"  
 Pop-up height: 12"  
 Exposed diameter: 1¾"  
 Inlet size: ¾"

ROTORS