# **I-20**

Radius: **4.9 to 14.0 m** 

Flow: 0.07 to 3.23 m<sup>3</sup>/hr; 1.2 to 53.8 l/min

Inlet: 3/4"

#### **FEATURES**

- Models plastic riser: Shrub, 10 cm, 15 cm, 30 cm
- Models stainless steel riser: 10 cm, 15 cm
- 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 4.0 Low Angle Grey, 0.50 to 3.0
   Short Radius Black, 6.0 to 13.0 Green,
   MPR-20, 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
- ▶ Optional reclaimed water ID
- ► Stainless steel riser
- ► Drain check valve (up to 3 m of elevation)



#### I-20-00

Overall height: 20 cm Exposed diameter: 4.5 cm Inlet size: 3/4"



I-20-04

Overall height: 19 cm Pop-up height: 10 cm Exposed diameter: 4.5 cm Inlet size: ¾"

### **OPERATING SPECIFICATIONS**

- Radius: 4.9 to 14.0 m
- Flow: 0.07 to 3.23 m<sup>3</sup>/hr; 1.2 to 53.8 l/min
- Recommended pressure range: 1.7 to 4.5 bar; 170 to 450 kPa
- Operating pressure range: 1.4 to 7.0 bar; 140 to 700 kPa
- Precipitation rates: 10 mm/hr approximately
- Nozzle trajectory: Standard = 25°, Low angle = 13°
- ▶ = Advanced Feature descriptions on page 22



#### I-20 Reclaimed

Available as a factory installed option on all models



I-20-06

Overall height: 25 cm Pop-up height: 15 cm Exposed diameter: 4.5 cm Inlet size: ¾"

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

Model	2 Standard Features	3 Feature Options	4 Nozzle Options
-20-00 = Shrub -20-04 = 10 cm Pop-up -20-06 = 15 cm Pop-up -20-12 = 30 cm Pop-up	Adjustable arc, plastic, check valve, 8 standard nozzles, and 4 low-angle nozzles	(blank) = no option  NCV = Without check valve (only available on 10 cm model)  R = Reclaimed water ID	Blue 1.5 - 8.0 Grey Low Angle Black Short Radius Green High Flow MPR-25-Q, T, H, F MPR-30-Q, T, H, F MPR-35-Q, T, H, F 1.5 to 4.0 = only nozzles 1.5 4.0 can be factory-installed



120 (STAIRLESS STEEL) SPECIFICATION BUILDER. ONDER 1 + 2 + 3 + 4				
1 Model	2 Standard Features	3 Feature Options	4 Nozzle Options	
<b>I-20-04-SS</b> = 10 cm Pop-up <b>I-20-06-SS</b> = 15 cm	Adjustable arc, stain- less steel, check valve, 8 standard nozzles, and 4 low-angle nozzles	(blank) = no option  NCV = Without check valve (only available on 10 cm	Blue 1.5 - 8.0 Grey Low Angle Black Short Radius Green High Flow	
Pop-up	iow-angle nozzies	model) <b>R</b> = Reclaimed water ID	MPR-25-Q, T, H, F MPR-30-Q, T, H, F MPR-35-Q, T, H, F	
			<b>1.5 to 4.0</b> = only nozzles 1.5 - 4.0 can be factory-installed	

#### Examples:

I-20-04 = 10 cm Pop-up, adjustable arc

I-20-12 - R - 4.0 = 30 cm Pop-up, adjustable arc, check valve, with reclaimed water ID, and 4.0 nozzle I-20-06-SS - R - 3.0 = 15 cm Pop-up, adjustable arc, stainless steel riser, with reclaimed water ID, and 3.0 nozzle



## I-20-12

Overall height: 43 cm Pop-up height: 30 cm Exposed diameter: 4.5 cm Inlet size: 34"