# **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

The I-20 is loaded with upgraded features such as FloStop™ Technology, check valves, and efficient nozzles that make it the perfect choice in a range of applications.

## **KEY BENEFITS**

- Patented automatic arc return feature returns the turret back to the original arc pattern if vandalised; adjustable arc from 50° to 360°
- Non-strippable drive mechanism is protected from damage if turned in the opposite direction of travel
- Part and full-circle in one model is flexible for all landscapes and decreases inventory
- · Headed and slotted setscrew allows radius adjustment with a Hunter Wrench or flat-blade screwdriver
- FloStop Technology stops the flow of water from individual sprinklers to change the nozzle or perform repairs
- · Flat-top nozzles allow fast, easy insertion
- Drain Check Valve prevents low-head drainage (up to 3 m of elevation)

## **OPERATING SPECIFICATIONS**

- · Nozzle choices: 34
- 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 rate: 10 mm/hr approximately

- Nozzle trajectory: standard = 25°, low-angle =  $13^{\circ}$
- Nozzle racks: Blue 1.5 to 8.0, Grey Low-Angle 2.0 to 4.5, Black 0.50 to 3.0, Green 6.0 to 13.0, MPR-25, MPR-30, MPR-35
- · Warranty period: 5 years



### I-20 Reclaimed

Available as a factoryinstalled option on all models

## **FACTORY-INSTALLED OPTIONS**

- No Drain Check Valve (NCV models)
- · Reclaimed water ID
- Blue 1.5 to 4.0 Nozzles



## **USER-INSTALLED OPTIONS**

• HSJ-0 prefabricated 3/4" PVC Swing Joint

#### I-20 (PLASTIC) - SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4 Model Standard Features **Feature Options Nozzle Options** Adjustable arc, plastic, Blue 1.5 to 8.0 I-20-00 = Shrub (blank) = No option **Grey low-angle** check valve, 8 standard Black short-radius **I-20-04** = 10 cm pop-up nozzles, and 4 low-angle NCV = Without check valve Green high-flow (only available on 10 cm nozzles MPR-25-Q, T, H, F I-20-06 = 15 cm pop-up model) MPR-30-Q, T, H, F R = Reclaimed water ID MPR-35-Q, T, H, F 1-20-12 = 30 cm pop-up**1.5 to 4.0** = Only nozzles 1.5-4.0 can be factory-installed

			4.0 can be factory instance
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> = 10 cm pop-up <b>I-20-06-SS</b> = 15 cm pop-up	Adjustable arc, stainless steel, check valve, 8 standard nozzles, and 4 low-angle nozzles	(blank) = No option  NCV = Without check valve (only available on 10 cm model)	Blue 1.5 to 8.0 Grey low-angle Black short-radius Green high-flow MPR-25-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
		R = Reclaimed water ID	

### 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-20-00

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: 3/4"



## I-20-06

Overall height: 25 cm Pop-up height: 15 cm Exposed diameter: 4.5 cm Inlet size: 3/41



## I-20-12

Overall height: 43 cm Pop-up height: 30 cm Exposed diameter: 4.5 cm Inlet size: 3/4"