

# I-20

Radius: **4.9 to 14.0 m**  
Flow: **0.07 to 3.23 m³/hr; 1.2 to 53.8 l/min**

The I-20 is loaded with upgraded features such as FloStop control, 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™ closes 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 m³/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°
- Nozzle racks: 1.5 to 8.0 blue, 2.0 to 4.5 low-angle grey, 0.50 to 3.0 black, 6.0 to 13.0 green, MPR-25, MPR-30, MPR-35
- Warranty period: 5 years

## FACTORY-INSTALLED OPTIONS

- No drain check valve (NCV models)
- Reclaimed water ID
- Blue #1.5–4.0 nozzles



### I-20 Reclaimed

Available as a factory-installed option on all models

## USER-INSTALLED OPTIONS

- HSJ-0 prefabricated ¾" PVC swing joint

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

1 Model	2 Standard Features	3 Feature Options	4 Nozzle Options
I-20-00 = Shrub I-20-04 = 10 cm pop-up I-20-06 = 15 cm pop-up I-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

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

1 Model	2 Standard Features	3 Feature Options	4 Nozzle Options
I-20-04-SS = 10 cm pop-up I-20-06-SS = 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) 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

#### 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: ¾"



### I-20-04

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



### I-20-06

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



### I-20-12

Overall height: 43 cm  
Pop-up height: 30 cm  
Exposed diameter: 4.5 cm  
Inlet size: ¾"