

# 427B AG-U



#### **Applications**

Specifically designed for irrigation of field edges

#### **Structure and features**

- Spacing up to 14 m
- Color-coded bayonet nozzles for easy service
- Integrated stream-straightening vane for maximum range
- High-impact, heavy-duty plastic materials provide resistance to corrosion, chemicals and UV radiation
- WP Hammer ensures all water inside the irrigation pattern and prevents irrigating roads and neighbors.

**427B AG U** Performance Table

Nozzle color (mm)	P (bar)	Q (m³/h)	D (m)
	2.0	0.450	22
2.8 Orange	3.0	0.550	23
Orange	4.0	0.630	24

- \* Performance table prepared under laboratory conditions
- \* For windy conditions use closer spacing

### IrriStand systems

Plastic impact sprinkler 1/2" male or 3/4" female mounted on IrriStand 52 or riser



Connectors & Accessories for IrriStand 52

Description	
Adaptor for IrriStand 52, 53	
LPD IrriStand data on product page	
Male connector	
Female connector	
Plug	
Elbow connector	
Quick Drill 7.5mm	
7.5 mm Punch & Pusher	WHITE STATE OF THE





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Plastic impact sprinkler 1/2" male or 3/4" female mounted on a riser

#### **427 B AG** PERFORMANCE TABLE

Nozzle color (mm)	P (bar)	Q (m³/h)	D (m)
3.0 Red	2.0	0.510	23
	3.0	0.630	24
	4.0	0.720	25
3.2 Green	2.0	0.570	23
	3.0	0.700	24
Green	4.0	(m³/h)  0.510  0.630  0.720  0.570  0.700  0.810  0.660  0.810  0.930  0.850  1.030	26
	2.0	0.660	23
3.5 Blue	3.0	2.0     0.570       3.0     0.700       4.0     0.810       2.0     0.660       3.0     0.810       4.0     0.930       2.0     0.850	24
Dide	4.0		26
4.0* Black	2.0	0.850	24
	3.0	1.030	26
	4.0	1.180	26

- \* Performance table prepared under laboratory conditions
- \* For windy conditions use closer spacing

## **427B GAG**



#### **Applications**

For residential and small public areas, also as hose-end on spike or sled bases

#### **Structure and features**

- Spacing up to 14 m
- Color-coded bayonet nozzles for easy service
- Integrated stream-straightening vane for maximum range
- High-impact, heavy-duty plastic materials provide resistance to corrosion, chemicals and UV radiation
- WP Hammer ensures all water inside the irrigation pattern and prevents irrigating roads and neighbors.

### **Sprinkler for Landscaping application**

Plastic impact sprinkler 1/2" male or 3/4" female mounted on a riser

427 B, 427B GAG PERFORMANCE TABLE

Nozzle color (mm)	P (bar)	Q (m³/h)	D (m)
2.8 Orange	2.0	0.450	23
	3.0	0.550	23
Orange	4.0	0.630	24
3.0 Red	2.0	0.510	23
	3.0	0.630	24
	4.0	0.720	25
3.2 Green	2.0	0.570	23
	3.0	0.700	24
	4.0	0.810	26
3.5 Blue	2.0	0.660	23
	3.0	0.810	24
Dide	4.0 0.930	26	
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	3.0	1.030	26
	4.0	1.180	26

<sup>\*</sup> Performance table prepared under laboratory conditions

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