

Hunter®

I-25 Plus Rotary Sprinklers



I-25 Plus

**New Features
PLUS Great
Price &
Performance
for Commercial
& Recreational
Sites**

A significantly updated design with enhancements in virtually every area makes this popular model more rugged than ever, while maintaining a solid reputation for the ideal blend of economy, durability and performance. The features that made this rotor a favorite are still here — including its compact, extra beefy construction and an optional stainless steel riser for even more toughness. Now there's even more! Like

a ribbed body and cap for better grip. A dozen new nozzles providing excellent uniformity. A patented self-adjusting stator that guarantees increased sprinkler life. An extra-thick heavy-duty rubber cover. The industry's smallest exposed surface area in its category. In addition, the new I-25 Plus is even retro-compatible to existing I-25s as well as competitive products. Super-efficient, modestly-priced, contractor-friendly. The best just got better.

FEATURES & BENEFITS



ProTech™ safety system

Small exposed heavy-duty rubber cover and boot keeps playing areas safe

12 color coded nozzles

Outstanding flexibility, identification and distribution uniformity

Optional stainless steel riser

Long life in harsh conditions

Heavy duty ribbed cap and body

Stands up to heavy traffic, easy servicing

Proven gear drive

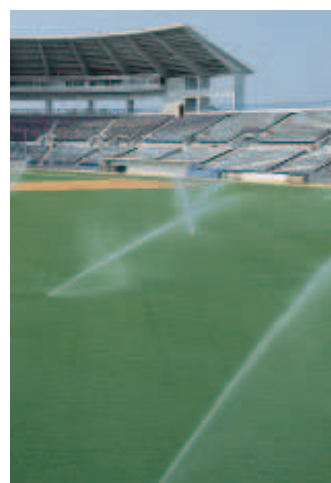
Time-tested and now improved for even longer life

Patented NEW VStat™ self-adjusting stator

No stator rings required, drives with more power and adds years to sprinkler life

Drain check valve for up to 10 feet elevation change

Saves water, reduces liability



Model I-25 Quick Spec:

- Proven adjustable arc (40-360°)
- Full circle model available
- 3 1/2" pop-up height
- Heavy duty rubber cover
- Very small exposed diameter
- 12 super-efficient nozzles
- Ultra-durable cap & body
- Variable stator convenience

Options:

- Stainless steel riser
- Reclaimed water identifier
- High-Speed model



Dimensions

- Pop-up height: 3 1/2"
- Overall height: 7 7/8"
- Exposed diameter: 1 7/8"
- Female inlet: 1" NPT
- Trajectory of spray: 25°

Warranty

- 5-year exchange, not prorated

Operating Specifications

- Discharge rate: 3.8 to 31.5 gpm
- Radius: 40' to 73'
- Pressure range: 40 to 100 psi
- Precipitation rate: .23 to .57 in/hr (calculated for 360° sprinkler)

New nozzles: Custom tailored uniformity

We've totally redesigned our nozzles for the I-25 Plus. Now, you replace the primary and secondary nozzles together, as a single unit resulting in uniformity at any distance from each and every nozzle.



I-25 Performance Chart			
Nozzle	PSI	Radius	GPM
4 Yellow	40	40'	3.8
	50	41'	4.3
	60	42'	4.7
	70	43'	5.1
5 White	40	43'	4.4
	50	44'	4.8
	60	45'	5.3
	70	46'	5.6
7 Orange*	40	45'	6.6
	50	47'	7.0
	60	48'	7.5
	70	49'	7.9
8 Lt. Brown	40	47'	7.7
	50	49'	8.3
	60	50'	9.2
	70	51'	9.9
10 Lt. Green*	50	53'	10.9
	60	54'	12.0
	70	55'	13.1
	80	56'	14.3
13 Lt. Blue	50	55'	11.2
	60	56'	12.3
	70	57'	13.3
	80	57'	14.3
15 Gray*	50	58'	13.4
	60	59'	14.3
	70	59'	15.2
	80	60'	16.4
18 Red	50	60'	14.5
	60	61'	15.7
	70	62'	16.9
	80	63'	18.2
20 Dk. Brown*	60	62'	17.8
	70	63'	19.2
	80	64'	20.5
	90	65'	21.8
23 Dk. Green	60	64'	21.9
	70	65'	23.6
	80	66'	25.6
	90	67'	27.0
25 Dk. Blue*	60	70'	25.6
	70	71'	26.2
	80	71'	28.0
	90	72'	29.8
28 Black	70	71'	26.9
	80	72'	28.7
	90	73'	31.6
	100	73'	31.5

I-25 HS Performance Chart			
Nozzle	PSI	Radius	GPM
4 Yellow	40	37'	3.8
	50	38'	4.3
	60	38'	4.7
	70	39'	5.2
5 White	40	38'	4.4
	50	39'	4.8
	60	40'	5.5
	70	41'	6.0
7 Orange*	40	40'	6.1
	50	41'	6.9
	60	42'	7.5
	70	44'	8.1
8 Lt. Brown	40	42'	7.2
	50	43'	8.1
	60	44'	8.9
	70	45'	9.8
10 Lt. Green*	50	46'	10.6
	60	48'	11.7
	70	49'	12.7
	80	50'	13.6
13 Lt. Blue	50	48'	11.4
	60	49'	12.6
	70	51'	13.7
	80	51'	14.8
15 Gray*	50	49'	13.3
	60	51'	14.6
	70	53'	15.9
	80	54'	17.0
18 Red	50	50'	14.4
	60	53'	15.9
	70	55'	17.3
	80	57'	18.6
20 Dk. Brown*	60	53'	18.5
	70	56'	19.9
	80	58'	21.5
	90	59'	22.7
23 Dk. Green	60	56'	21.0
	70	58'	22.9
	80	60'	24.5
	90	61'	26.1
25 Dk. Blue*	60	58'	24.2
	70	62'	26.2
	80	64'	28.3
	90	66'	29.9
28 Black	70	60'	27.6
	80	62'	29.4
	90	65'	31.2
	100	67'	31.9

* 5 standard nozzles included with each sprinkler.

Data represent test results in zero wind. Adjust for local conditions. Radius may be reduced up to 25% with nozzle retaining screw. (This may alter the uniformity of the spray pattern.) Performance data are derived from tests that conform to ASAE Standard S398.1. See Hunter Irrigation products catalog for complete ASAE Certification Statement.

PRODUCT EXPLANATION

EXAMPLE: **I-25 - ADS - 15**

MODEL

I-25 = 3 1/2" Pop-up

FEATURES

ADV, 36V, ADS, 36S, ARV, 3RV, ARS, 3RS ADSHS, 36SHS

OPTIONS

XX = Standard set of 5 nozzles
4-28 = Factory-Installed nozzle number

Key to Features:

ADV = Adjustable with check valve

36V = Full-circle with check valve

ADS = Adjustable with check valve and stainless steel riser

36S = Full-circle with check valve and stainless steel riser

ARV = Adjustable, Reclaimed Water, with check valve

3RV = Full-circle, Reclaimed Water, with check valve

ARS = Adjustable, Reclaimed Water, with stainless steel riser

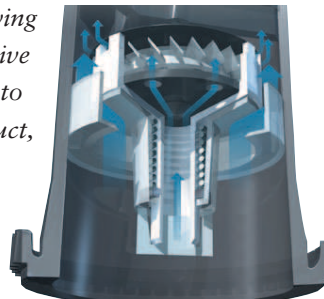
3RS = Full-circle, Reclaimed Water, with stainless steel riser

ADSHS = ADS High-Speed version

36SHS = 36S High-Speed version

VStat™: A stator that's state-of-the-art

There are no stator rings required with the new VStat™ constant speed, self-adjusting stator. This remarkable patented innovation provides up to twice the driving force to the gear drive while adding years to the life of the product, and it's no longer necessary to disassemble the sprinkler to install "the right ring."



When speed is the need

For quick, light wetdowns of sports fields or any areas that require dust control, Hunter offers the new High-Speed version I-25 HS, that cuts full circle rotation time from three minutes down to one.



Available from: