

Vyrsa Sprinkler Gun

Applications

- Sports fields, golf courses and pastures.
- Equestrian arenas.
- Dust suppression in mining areas.
- Field crops- sugarcane, ground nut, corn, wheat, and various legumes.

Features & Benefits

- Highly reliable transmission (5-yr warranty) gives perfect rotation that ensures high uniformity.
- Optimum droplet size and distribution helps in keeping soil and sand media structure unaffected.
- All parts are engineered with highly reliable materials. All parts have 5-year warranty for the end-user's peace of mind.
- Equipped with a reversing mechanism for part circle operation.
- High (28°) trajectory for longer throw.
- Multiple (4) different nozzles included for most applications.



2" Sprinkler Gun VGRILLO

Materials

Body & Arm	Aluminum
Fittings	Brass
Axes	Stainless Steel
Turbine & Nozzles	Plastic



Grillo Sprinkler Gun								
Nozzle Pressure	15/32"		35/64"		5/8"		45/64"	
	gpm	ft.	gpm	ft.	gpm	ft.	gpm	ft.
50	44.48	89	60.5	98	79.02	110	100.1	110
60	47.52	92	64.77	102	84.57	115	107.05	113
65					89.63	118	113.56	118
75							119.72	123

Note: Spray diameter in feet.

Vyrsa Sprinklers



1/2" Plastic VYR-16

Applications

- These sprinklers are used for irrigating row crops, orchards or vineyards.
- The plastic sprinkler is an excellent device for frost-control and low volume applications.

Features & Benefits

- 1/2" or 3/4" NPT male threaded with wide ranges of flow rate.
- All sprinklers have long lasting high strength stainless steel springs and pivot pin.
- 1/2" sprinkler models VYR-25 and VYR-50 dust cap to protect top of bearing stack.
- Model VYR-16 is an ultra low flow plastic sprinkler with color coded bayonet nozzles for easy identification and adjustable rotational speed. Its top cap can be turned to increase or decrease the speed of the sprinkler for frost control or any other application. Available with single or double nozzles.
- Model VYR-80 is available with or without deflector. The deflector reduces throw down to 15 feet from a maximum of 42 feet.
- VYR-35 is a 3/4" sprinkler available with single or double nozzles.
- Made of brass alloy by Europe's leading sprinkler manufacturing company.



1/2" Full Circle VYR-25



1/2" Full Circle VYR-50



1/2" Full/Part Circle VYR-80



3/4" Full Circle VYR-35

Performance Range Chart

Model	VYR-16	VYR-25	VYR-50	VYR-80	VYR-35
Description	1/2" Plastic Sprinkler with Adjustable Speed	1/2" Brass Sprinkler	1/2" Brass Sprinkler	1/2" Brass Sprinkler, Full or Part Circle	3/4" Brass Sprinklers
Minimum psi	20	20	20	20	30
Maximum psi	50	50	60	60	60
Min. Nozzle Dia.	5/64"	9/64"	7/64"	7/64" (3 mm)	9/64" x 3/32"
Max. Nozzle Dia.	9/64" x 7/64"	13/64"	11/64"	5/32"	7/32" x 1/8"
Minimum gpm	0.72	2.53	1.32	1.98	4.40
Maximum gpm	10.61	8.19	6.34	5.20	14.40
Minimum Dia., ft.	69	47	62	66	87
Maximum Dia., ft.	79	65	89	85	119

Note: Detailed Sprinkler Performance Table for each model is available upon request.

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