

New

HT-46B

3/4" BSP/NPT Male Thread

The HT-46B sprinkler is a highly efficient irrigation solution designed to deliver optimal water distribution for agricultural fields, fruit farming, and vegetable farming. With a range spanning 12 to 18 meters, it performs well even in windy conditions, thanks to its smart design featuring a special arm that ensures maximum water coverage.



HIGHLIGHTS

- 3/4" BSP/NPT male threaded inlet connection.
- Trajectory Angle: 23°
- Brass Range/ Spay nozzle ensure excellent performance in wind condition.
- Manufactured from special grade of high strength plastic.
- Superior quality washers and other parts ensure more efficient performance.
- Recommended spacing up to 12m for higher distribution uniformity.

Performance Table

Nozzle Size (mm)	Pressure (kg/cm ²)	Coverage Diameter (mtr)	Discharge rate (LPH)
3.96x2.38	1.0	20.5	820
	2.0	24.5	1150
	3.0	26	1415
	4.0	26.5	1635
4.36x3.17	1.0	21	1185
	2.0	25.5	1675
	3.0	26.5	2051
	4.0	28	2365
4.76x3.17	1.0	21.5	1275
	2.0	26	1800
	3.0	27.5	2210
	4.0	28.5	2550
5.1x3.17	1.0	22	1385
	2.0	27	1960
	3.0	28	2400
	4.0	29	2770

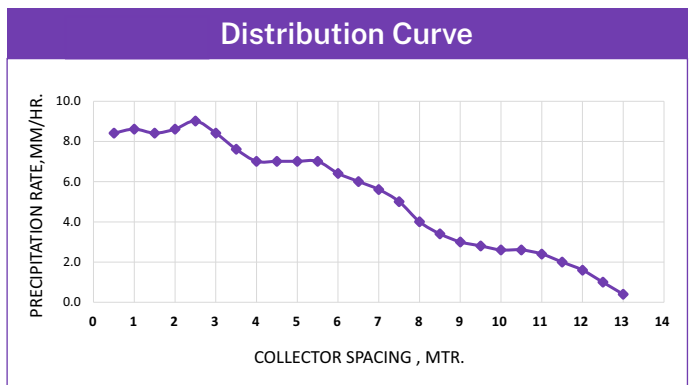
* Performance is based on ideal condition of Temperature, Wind velocity & Humidity.

APPLICATIONS

- All crops compatible for overhead sprinkler irrigation on portable as well as solid set systems.
- For agriculture field, fruit farming and vegetable farming.

Spacing (m)	CU	DU	SC (10%)	APR
10.0 x 10.0	96%	94%	1	20.4
12.0 x 12.0	93%	90%	1.1	14.2
12.0 x 15.0	95%	92%	1.1	11.3
15.0 x 15.0	94%	90%	1.1	9.1

Nozzle Size - 4.36 x 3.17mm | Pressure - 3.0 kg/cm²



AQ-46BR
Also Available with
Plastic Nozzle