

HT-20 (Hybrid)

3/4" Overhead Sprinklers



All crops irrigation compatible by overhead irrigation on Solid set, permanent set, hard lines, portable lines etc. Use for agriculture field, fruit farming and vegetable farming.

IS : 12232

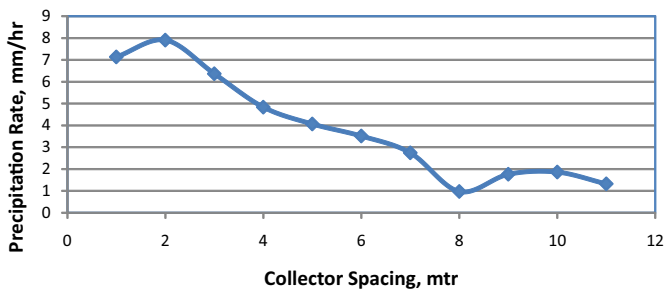


Part - 1
CML 8205260

Nozzle Combination : 4.1x3.1mm

Pressure: 2.0kg/cm²

Distribution Curve



Features

- 3/4" BSP/NPT male threaded inlet connection.
- **Body & Arm made of durable light weight engineering plastic for Low pressure application.**
- **Heavy duty Brass Nut, Tube & nozzle for long life.**
- Stainless Steel Pivot Pin, Springs
- **Plastic Arm with 2nos. Press fitted plated weight for good impact, Balancing & avoid wind effect.**
- Bearing & Sealing washers are made of material for extending life.
- **Recommended Pressure 1.0 - 3.0 kg/cm² or 15 - 45Psi**
- Recommended spacing up to 12m for higher distribution uniformity.
- Trajectory Angle: 24°

PERFORMANCE TABLE

(mm)	Pressure (kg/cm ²)	Wetted Diameter (Mtr)	Discharge Rate (LPH)
4.1X3.17	1	19	1130
	2	21	1610
	3	22	1970
4.36X3.17	1	19	1290
	2	22	1780
	3	24	2150
4.76X3.17	1	21	1410
	2	24	1980
	3	25	2440
5.15X3.17	1	24	1520
	2	25	2170
	3	26	2670

* Performance is based on ideal conditions of Temperature, wind velocity and Humidity.



E-mail: contactus@automatworld.com
Website: www.automatworld.com

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