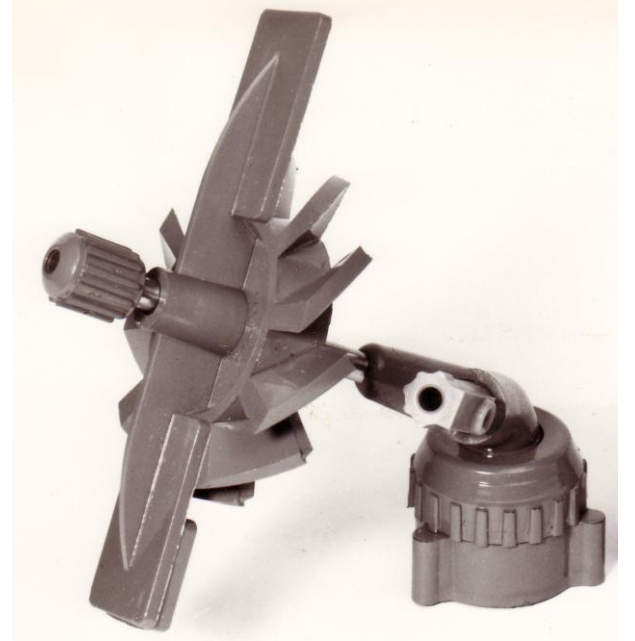


Rotor Propelled Field Sprinkler

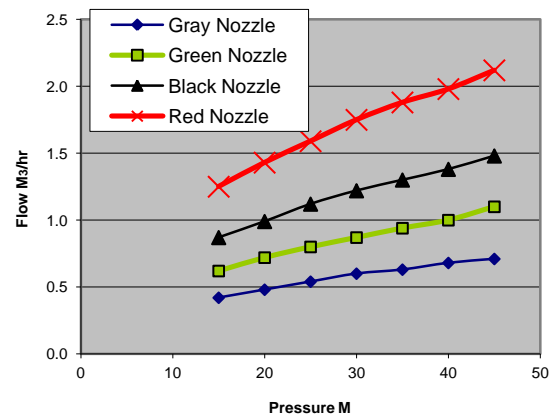
Features and Advantages

- Wetting Diameter 20 m
- Large Positioning Distances
- Various Flow Nozzles – Color coded
- Propeller Driven – No Springs
- Continuous Turning Speed
- Uniform Watering Distribution
- Simple Design – Durable Product.
- Threaded on 3/4" raiser
- Inner and Outer Sand Protection



Rain Ratio in mm/hr for various positioning m^xm

| Nozzle Code | Press. M | 6 x 12 | 9 x 12 | 12 x 12 | 12 x 15 | 12 x 18 |
|------------------|----------|--------|--------|---------|---------|---------|
| Gray - 500 L/H | 20 | 6.6 | 4.4 | 3.3 | 2.6 | 2.2 |
| | 25 | 7.5 | 5.0 | 3.7 | 3.0 | 2.5 |
| | 30 | 8.3 | 5.6 | 4.1 | 3.3 | 2.7 |
| Green - 750 L/H | 20 | 10.0 | 6.7 | 5.0 | 4.0 | 3.3 |
| | 25 | 11.1 | 7.4 | 5.6 | 4.4 | 3.7 |
| | 30 | 12.1 | 8.1 | 6.0 | 4.8 | 4.0 |
| Black - 1000 L/H | 20 | 13.8 | 9.2 | 6.9 | 5.5 | 4.6 |
| | 25 | 15.6 | 10.4 | 7.8 | 6.2 | 5.1 |
| | 30 | 17.0 | 11.3 | 8.5 | 6.8 | 5.6 |
| Red - 1500 L/H | 20 | 19.9 | 13.2 | 9.9 | 7.9 | 6.6 |
| | 25 | 22.1 | 14.7 | 11.1 | 8.8 | 7.4 |
| | 30 | 24.3 | 16.2 | 12.1 | 9.7 | 8.1 |



Recommended Operation Conditions:

Operational Pressure Range of the Sprinkler: 15 – 60 m (1.5 – 6 bars)

For Positioning up to 12x12 m Recommended pressure is over 25 m

For Positioning up to 12x18 m Recommended pressure is over 30 m

Note: The Sprinkler should be installed on a vertical raiser to let the rotor slide to “start” position at the end of the irrigation.

Please visit our website: www.rain-tal.com

Kibbutz Barkai, 3786000, ISRAEL. Phone: 972 – 4- 6101811,3 . Fax: 972 – 4- 6101814