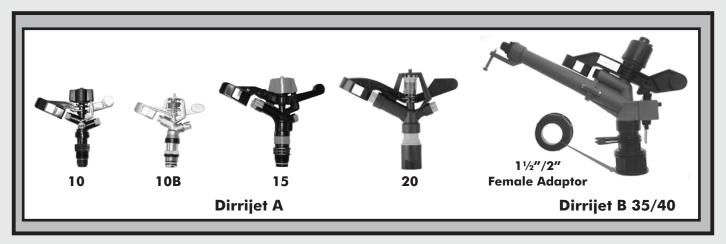




## **DIRRIJET**Irrigation Sprinklers



Dayliff Dirrijet range of impact sprinklers are efficient and robust products designed to meet varied irrigation requirements in agricultural and landscape applications. They are available in sizes from  $\frac{1}{2}$ " to 2" in two ranges, Dirrijet A up to 1" for lighter duties and Dirrijet B 1  $\frac{1}{4}$ " and 1  $\frac{1}{2}$ " high output rain guns. A 2" adaptor is available to convert 1  $\frac{1}{2}$ " to 2" inlet.

Dirrijet A are simple  $360^{\circ}$  double nozzle sprinklers that feature a friction collar and trip lock. Four models are available made from engineering plastic in sizes 10, 15 and 20 and brass in size 10B.

Dirrijet B are high specifications PVC rain guns, suitable for adjustable radius of operation up to full circle 360° and provided with an adjustable jet-breaker for uniform water distribution. Both sizes are of twin nozzles configuration featuring a standard 7mm nozzle and interchangeable nozzle diameters for different applications with five nozzles being provided as standard.

| Model          | Size   | Nozzle | Pressure<br>(bar) | Flow<br>(m³/hr) | Jet<br>Radius (m) | Irrigated<br>Area (m²) | Rainfall<br>mm/hr |
|----------------|--------|--------|-------------------|-----------------|-------------------|------------------------|-------------------|
| Dirrijet A-10  | 1/2"   | -      | 2-4               | 0.5-1           | 10-13             | 350-590                | 2                 |
| Dirrijet A-10B | 1/2"   | -      | 2-3               | 1-2             | 12-13             | 400-450                | 3                 |
| Dirrijet A-15  | 3/4"   | -      | 3-5               | 2-3             | 16-18             | 800-1000               |                   |
| Dirrijet A-20  | 1"     | 6x3    | 2-5               | 2-4             | 15-18             | 700-1020               | 4                 |
| Dirrijet B-35  | 1 1/4" | 17x5x7 | 2-4               | 5-8             | 16-20             | 810-1200               | 6                 |
|                |        | 10x7   |                   | 7-10            | 18-23             | 960-1700               |                   |
|                |        | 12x7   | 2-5               | 10-17           | 19-27             | 1100-2200              | 8                 |
|                |        | 14x7   |                   | 12-21           | 21-29             | 1300-2600              |                   |
|                |        | 16x7   |                   | 15-24           | 22-32             | 1500-3100              |                   |
| Dirrijet B-40  | 1½″    | 17x5x7 | 2-4               | 5-8             | 17-21             | 860-1300               | 6                 |
|                |        | 10x7   |                   | 7-11            | 18-24             | 1000-1700              |                   |
|                |        | 12x7   | 2-5               | 11-16           | 20-25             | 1200-2000              | 8                 |
|                |        | 14x7   |                   | 13-22           | 21-29             | 1400-2600              |                   |
|                |        | 16x7   |                   | 16-25           | 22-29             | 1500-2600              | 9                 |

Detailed performance tables available on request