

Super 10



Non regulated
(black base)



Regulated
(silver base)

Applications: field crops, greenhouses, residential and landscaping
For extra-range spacing up to 12 m

- Compact, sturdy, closed and protected ball engine
- Bayonet nozzle for easy service
- Optional Flow Regulator (F.R.)
- High water distribution
- Brown nozzle for road protector only

Super10 PERFORMANCE TABLE

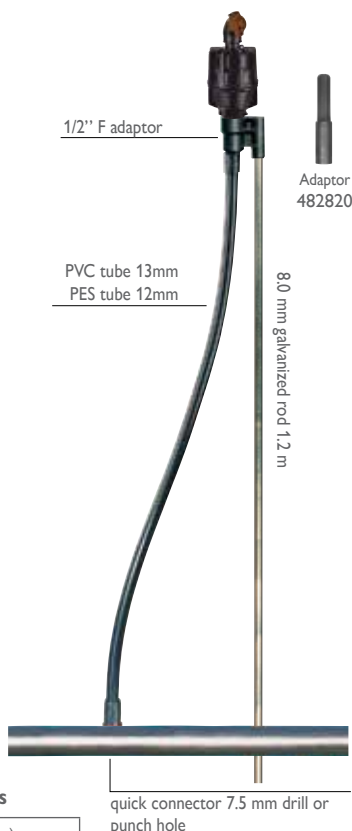
Precipitation rates (mm/hr) and uniformity (CU) at various spacings

| Nozzle color | P (bar) | Q (l/h) | D (m) | Precipitation rates (mm/hr) Spacing (m) | | | | | |
|--------------|---------|---------|-------|---|------|-------|------|-------|-------|
| | | | | 9x9 | 9x10 | 10x10 | 9x12 | 10x12 | 12x12 |
| Blue | 2.5 | 360 | 17.0 | 4.5 | 4 | 3.6 | | | |
| | 3.0 | 395 | 17.0 | 4.8 | 4.4 | 3.9 | | | |
| | 3.5 | 425 | 16.5 | 5.2 | 4.7 | 4.2 | | | |
| | 4.0 | 455 | 16.0 | 5.6 | 5.1 | 4.6 | | | |
| FR. | 3.0-5.0 | 360 | 18.0 | 4.5 | 4 | 3.6 | | | |
| Yellow | 2.5 | 450 | 20.0 | 5.5 | 5 | 4.5 | 4.1 | 3.7 | 3.1 |
| | 3.0 | 495 | 20.0 | 6.1 | 5.5 | 4.9 | 4.6 | 4.1 | 3.4 |
| | 3.5 | 530 | 19.5 | 6.5 | 5.9 | 5.3 | 4.9 | 4.4 | 3.7 |
| | 4.0 | 570 | 19.0 | 7 | 6.3 | 5.7 | 5.3 | 4.7 | 3.9 |
| FR. | 3.0-5.0 | 450 | 20.0 | 5.5 | 5 | 4.5 | 4.2 | 3.7 | 3.1 |
| Green | 2.5 | 550 | 20.0 | 6.7 | 6 | 5.4 | 5 | 4.5 | 3.8 |
| | 3.0 | 600 | 20.0 | 7.4 | 6.7 | 6 | 5.6 | 5 | 4.2 |
| | 3.5 | 650 | 20.0 | 8 | 7.2 | 6.5 | 6 | 5.4 | 4.5 |
| | 4.0 | 695 | 19.5 | 8.6 | 7.7 | 6.9 | 6.4 | 5.8 | 4.8 |
| FR. | 3.0-5.0 | 550 | 20.0 | 6.8 | 6.1 | 5.5 | 5.1 | 4.6 | 3.8 |
| Red | 2.5 | 670 | 20.5 | 8.2 | 7.4 | 6.6 | 6.1 | 5.5 | 4.6 |
| | 3.0 | 735 | 20.5 | 9 | 8.1 | 7.3 | 6.8 | 6.1 | 5.1 |
| | 3.5 | 790 | 20.0 | 9.7 | 8.7 | 7.8 | 7.3 | 6.5 | 5.4 |
| | 4.0 | 850 | 20.0 | 10.4 | 9.4 | 8.4 | 7.8 | 7 | 5.9 |
| FR. | 3.0-5.0 | 670 | 20.5 | 8.2 | 7.4 | 6.6 | 6.2 | 5.5 | 4.6 |

| | | | | |
|--------------------------------------|----------|-----------|-----------|----------|
| Color code - Distribution uniformity | CU > 92% | CU 88-92% | CU 85-88% | CU < 85% |
|--------------------------------------|----------|-----------|-----------|----------|

FR. = Flow Regulator
* Performance table prepared under laboratory conditions
* For windy conditions use closer spacing

IrriStand systems Extra-range, ball-driven sprinkler mounted on IrriStand 52



Connectors & Accessories for IrriStand 52

| Description | Catalog no. | |
|---|-------------|--|
| Road protector (available with brown nozzle only) | 835800 | |
| LPD IrriStand data on page 16 | 790512 | |
| Male connector | 830902 | |
| Female connector | 830904 | |
| Plug | 830906 | |
| Quick Drill 7.5mm | 6130210420 | |
| 7.5 mm Punch & Pusher | 6130210424 | |

Brown nozzle for Road Protector only

| Nozzle color | P (bar) | Q (l/h) | D (m) |
|--------------|---------|---------|-------|
| Brown* | 2.5 | 320 | 19 |
| | 3.0 | 350 | 19 |
| | 3.5 | 380 | 19 |
| | 4.0 | 405 | 19 |
| FR. | 3.0-5.0 | 320 | 19 |

