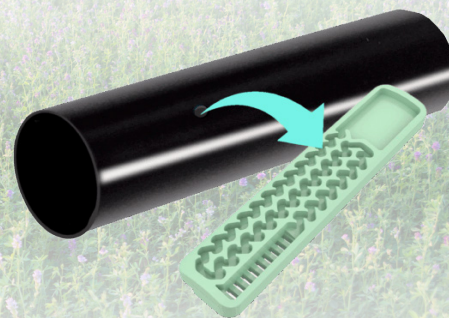


# AZUD SEDAN

Mediumwall thickness dripline with integrated non-pressure-compensating flat dripper for the precise and efficient water and nutrients supply to medium life-cycle crops.

Designed to optimize transport, handling and storage of the irrigation dripline.



## Technical characteristics

- **Expected useful life:** More than 5 years
- **Dripper type:** Integrated non-self-compensating
- **Thickness:** Mediumwall
- **Topography:** Flat terrain
- **Type of installation:** On surface



## Unique selling points



### Anti-clogging

Patented self-cleaning DS TECHNOLOGY labyrinth with wide flow passages



### Reliability

Guaranteed performance and quality in accordance with ISO 9261

High impact resistance, UV protection, and resistance to irrigation chemicals

## Dripper technical data

| Dripper | Nominal flow rate | K    | X    | Recommended filtration degree |
|---------|-------------------|------|------|-------------------------------|
|         | l/h               |      |      | micron                        |
| 1.6L    | 1,55              | 0,50 | 0,49 | 130                           |
| 2L      | 2,00              | 0,65 | 0,49 | 130                           |

AZUD manufacturing standard according to ISO 9261

## Dripline technical data

| Model | Inner diameter | Thickness | Max. Pressure | KD  |
|-------|----------------|-----------|---------------|-----|
|       | mm             | mm        | bar           |     |
| 16    | 15,5           | 0,63      | 2,8           | 0,4 |
|       | 15,5           | 0,7       | 2,9           | 0,4 |
|       | 15,5           | 0,8       | 3             | 0,4 |

## Maximum dripline length (m)



| Model | Dripper | Distance between drippers (m) |      |     |      |     |     |     |      |     |
|-------|---------|-------------------------------|------|-----|------|-----|-----|-----|------|-----|
|       |         | 0.2                           | 0.25 | 0.3 | 0.33 | 0.4 | 0.5 | 0.6 | 0.75 | 1   |
| 16    | 1.6L    | 64                            | 77   | 89  | 95   | 111 | 131 | 150 | 176  | 216 |
|       | 2L      | 55                            | 66   | 77  | 83   | 96  | 114 | 130 | 153  | 187 |

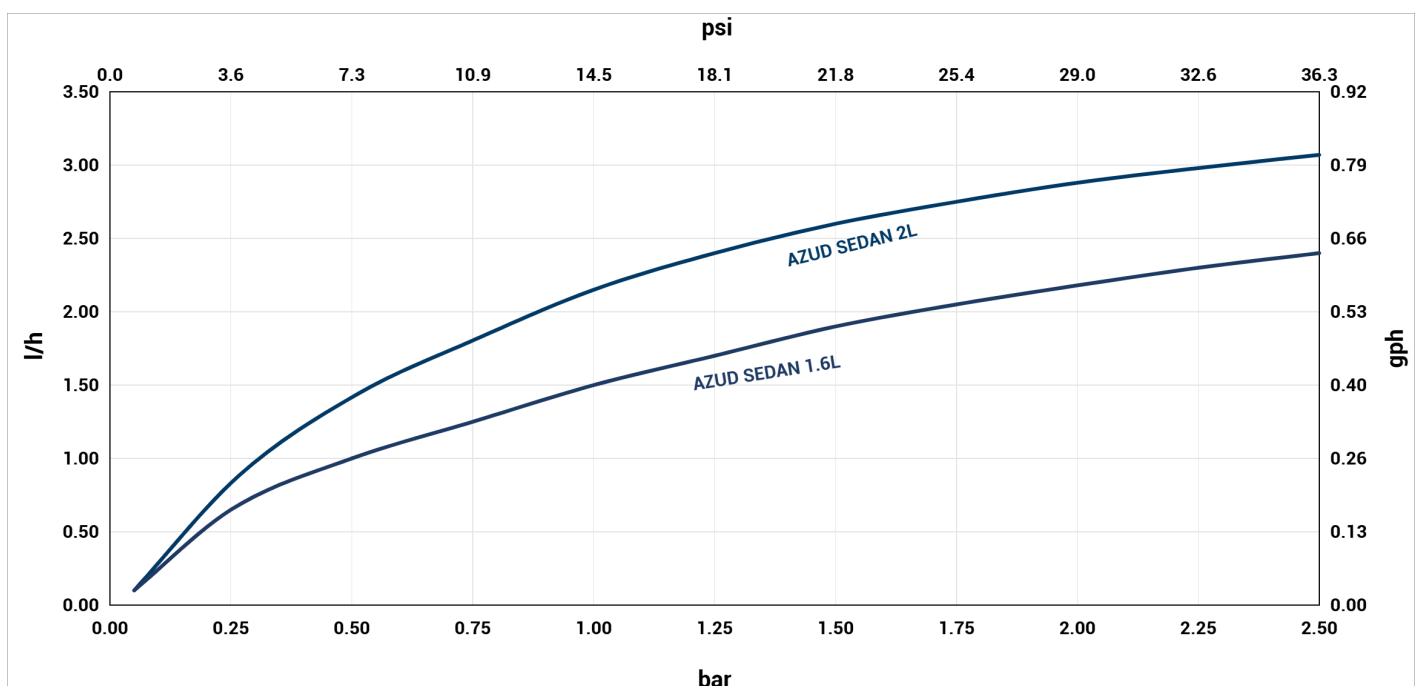
Slope: 0%.

Inlet pressure: 1 bar / 14.5 psi

ΔQ: 10%

For more branch lengths, please refer to our AZIS hydraulic calculation program at [www.azud.com](http://www.azud.com).

## Head Loss Graph (Flow rate vs Pressure)





Logistics data

| Sales format | Model | Thickness | Coil Lenght | Coils/Pallet | Coils/container 40'HC | Coils/truck 81m³ |
|--------------|-------|-----------|-------------|--------------|-----------------------|------------------|
|              |       | mm        | m           |              |                       |                  |
| Palletized   | 16    | 0,63      | 800         | 12           | 480                   | 528              |
|              | 16    | 0,7       | 600         | 12           | 480                   | 528              |
|              | 16    | 0,8       | 550         | 12           | 480                   | 528              |

Related products

PALLETIZED

5 YEARS WARRANTY

AENOR ISO 9261

AZUD PRO

PALLETIZED

AENOR ISO 9261

AZUD DRIP

AENOR ISO 9261

AZUD FIT NUT FITTINGS