

# C.N.L. Dripper

## Pressure compensating dripper

- Pressure-compensating dripper exclusively designed to „lock“ itself at the end of the irrigation cycle.
- Prevents water drainage from the system, and eliminates the need to refill the system at the start of the next irrigation cycle.
- Water “locked” in the system assures
- Instant pressure-compensated flow without the need to wait for pressure build-up.
- Considered the most accurate means of frequent irrigation application.
- Widest compensating range of any existing dripper on the market, from 5-35 m. Output is unaffected by varying inlet pressures, water quality or slopes.



### Low C.N.L. dripper

1,5 m “locking” pressure to be used for irrigation of nurseries, landscaping or greenhouses  
 Available flow rates: 2, 4 or 8 0 i/h.



### High C.N.L. dripper

4 0 m “locking” pressure to be used for irrigation of orchards or other larger irrigated areas  
 Available flow rates: 3.2, 6.0 or 12.0\* i/h.



### Woodpecker C.N.L.

Each.C.N.L. dripper is available with optional micro tube connection to facilitate micro tube extension. Also adaptable to manifold or dripper cap.



### Manifold

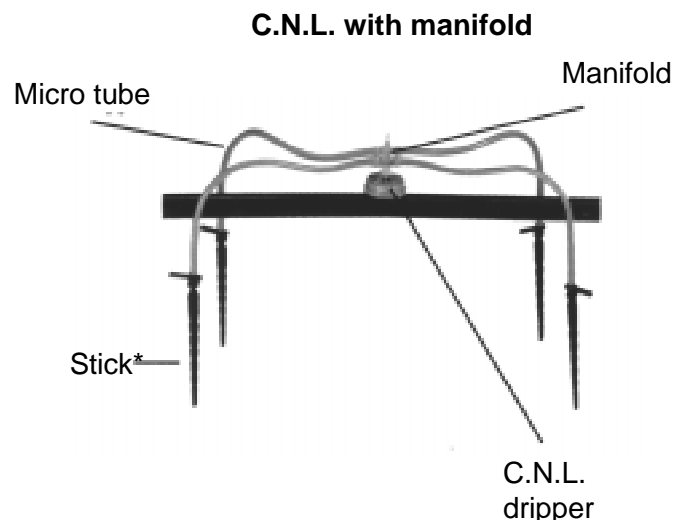
For dripper discharge distribution at 4 different points.



### Dripper cap

Enables dripper closing and opening according to the plants requirement.

	Flow rate (l/h)	Pressure Max - Min. (m) (m)	Dripper spacing (m)				
			0.25	0.50	0.75	1.00	1.25
Low	2	30-10	172	284	377	458	531
		25-10	155	257	339	413	480
		20-10	135	222	294	357	415
	4	30-10	110	182	242	294	341
		25-10	99	165	218	265	307
		20-10	86	142	189	229	266
8.5	30-10	67	112	149	182	211	
	25-10	61	101	135	164	191	
	20-10	53	88	117	142	165	
High	3.2	30-10	127	210	279	339	393
		25-10	115	190	252	306	355
		20-10	99	164	217	265	307
	6	30-10	87	145	192	235	277
		25-10	79	131	174	212	246
		20-10	68	113	150	183	212
	11.8	30-10	34	58	78	97	113
		25-10	30	53	71	88	102
		20-10	26	46	61	76	88



\*Recommended for better water distribution