

GALI

Online PC/PCND Dripper



Technical Data

Dripper flow rates:

2.0 l/h

4.0 l/h

1.0 l/h (available soon)

8.0 l/h (available soon)

Suitable for 12-32 mm tubes

Non-drain option:

Shut down pressure: 2 m

Features

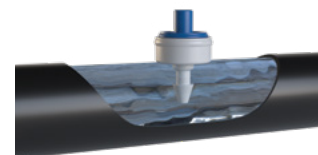
- Highly reliable dripper
- Unique and accurate regulating labyrinth mechanism
- Wide water passages along the labyrinth
- Self-flushing operation at the beginning and at the end of each irrigation cycle
- Compact multi-optional button dripper
- Accommodates 1, 2, and 4 outlet adapters

Applications

- » Greenhouses and nurseries
- » Orchards
- » Landscaping
- » Gardening
- » Vegetables
- » Hydroponics /
Soilless culture

Non-Drain Option

Non-drain system: The dripline remains full of water during irrigation intervals, ensuring immediate and uniform irrigation along the dripline.



Applications



Greenhouses



Landscaping



Orchards



GALI 2.2 l/h | Max. Lateral Length (m)

PE Pipe 16 mm, ID 13.2 mm, Kd 0.45

Inlet pressure (Bar)	Spacing between drippers (m)						
	0.20	0.30	0.40	0.50	1.00	2.00	3.00
1.0	40	55	68	80	129	206	267
1.5	62	85	106	125	203	322	420
2.0	75	103	128	151	246	392	510
2.5	84	116	145	171	278	444	579
3.0	92	127	158	187	305	486	636

PE Pipe 20 mm, ID 17 mm, Kd 0.20

Inlet pressure (Bar)	Spacing between drippers (m)						
	0.20	0.30	0.40	0.50	1.00	2.00	3.00
1.0	68	91	111	129	204	320	417
1.5	105	141	173	202	321	504	654
2.0	127	171	210	245	390	614	798
2.5	144	194	237	277	442	696	903
3.0	157	212	260	304	485	764	993

PE Pipe 25mm, ID 21.2 mm, Kd 0.12

Inlet pressure (Bar)	Spacing between drippers (m)						
	0.20	0.30	0.40	0.50	1.00	2.00	3.00
1.0	100	133	162	189	299	470	609
1.5	155	208	254	296	470	738	960
2.0	187	251	308	359	571	898	1167
2.5	211	284	348	407	648	1018	1323
3.0	231	311	382	446	711	1118	1452

PE Pipe 32mm, ID 27.2 mm, Kd 0.04

Inlet pressure (Bar)	Spacing between drippers (m)						
	0.20	0.30	0.40	0.50	1.00	2.00	3.00
1.0	171	221	264	304	470	730	942
1.5	268	346	415	478	741	1150	1488
2.0	325	420	504	581	900	1398	1809
2.5	368	476	571	658	1022	1586	2052

» Representative tables only. For further information, please refer to the Irrimetzer software.

Product Options



1-Outlet Adapter

2-Outlet Adapter

4-Outlet Adapter

Packaging



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