

Supertif ND/NDH No Drain, Flow Regulated Online Drippers



Operating guidelines

Three raised port outlets:

Conic - matches 2 and 4-way branching adapters

SLB - Straight barbed outlet (2,2, 3,1 l/h drippers only), fits 3x5 mm microtubes

SOL - 90° barbed side outlet (1,6, 2,2, 3,1 l/h drippers only), fits 3x5 mm microtubes

Available in two models:

Supertif ND (No-Drain):

Sealing pressure: 0,15 bar

Flow rates: 1,1, 2,2, 3,85, 7,8 l/h

Operating pressure range: 0,7–3,5 bar

Supertif NDH (No-Drain High):

Sealing pressure: 0,35 bar

Flow rates: 1,6, 3,1, 11,0 l/h

Operating pressure range: 1,2–3,5 bar

Like the standard Supertif dripper, the Supertif ND (no-drain) and Supertif NDH (no-drain, high pressure) both deliver consistent flow rates for long run lengths and sloping terrain. The Supertif ND / NDH drippers have the self-activating flushing mechanism to provide excellent clog resistance.

The Supertif ND and Supertif NDH drippers have the added feature of built-in no-drain diaphragms, eliminating the draining of water when the system is shut off. The drippers are an ideal choice for pulse irrigation and as master drippers in loop systems.

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Supertif ND/NDH - Maximum Recommended Drip Line Length (m) on Flat Terrain

Cover Color* & l/h	Dripper Spacing (cm)	Pipe Diameter (mm)			
		OD 12 / ID 9,8	OD 16 / ID 13,6	OD 17,8 / ID 15,2	OD 20 / ID 17,4
		Drip line inlet pressure (bar)			
		2,0	2,0	2,0	2,0
Gray 1,1 ND	20	52	105	135	182
	30	74	147	186	247
	40	114	184	232	305
Brown 2,2 ND	30	51	102	129	172
	50	79	152	191	249
	75	108	206	255	331
	100	135	253	312	402
Black 3,85 ND	30	35	71	90	120
	50	55	106	133	174
	75	75	143	178	231
	100	94	176	218	281
Green 7,8 ND	50	35	67	84	111
	75	48	91	113	147
	100	60	112	139	179
	125	70	131	161	208
Dark Gray 1,6 NDH	20	39	80	102	139
	30	56	112	141	189
	40	72	140	176	233
Blue 3,1 NDH	30	38	75	95	127
	50	58	112	140	184
	75	80	152	188	243
	100	99	186	230	296
Red 11,0 NDH	50	25	49	62	82
	75	35	67	83	108
	100	44	82	102	132
	125	53	96	119	153

* Base color: Brown