

Supertif ND/NDH

Flow Regulated Online Drippers



Product Features

Consistent flow rates
Built-in no-drain diaphragms

Applications

Greenhouses

Product Options

Outlet locations: side (SOL), top (SLB), and conic.

Flow Rates

Supertif ND: 0.29, 0.581, 1.0, 2.1* gph

Supertif NDH 0.423, 0.819, 1.40, 2.11, 2.9 gph

Operating Guidelines

Works with 3x5 mm (.118" x .197") micro tubes

Operating pressure ranges

Supertif ND: 8.7-50 psi

Supertif NDH: 14.5-50 psi

Sealing pressures

Supertif ND: 2.2 psi

Supertif NDH: 5.1 psi

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 on 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

Color (flow Rate)	Dripper Spacing	Pipe Diameter (inch)			
		OD .472 / ID .386	OD .630 / ID .535	OD .701 / ID .598	OD .787 / ID .685
(gph)	(inch)	Drip Line Inlet Pressure (PSI)			
		29	29	29	14.5
Gray ND (0.29)	8	171	344	443	597
	12	243	482	610	810
	16	374	604	761	1001
Brown ND (0.58)	12	167	335	423	564
	20	259	499	627	817
	30	354	676	837	1086
Black ND (1.02)	39	443	830	1023	1319
	12	115	233	295	394
	20	180	348	436	571
Green ND* (2.06)	30	246	469	584	758
	39	308	577	715	922
	20	115	220	276	364
Dark Gray NDH (0.42)	30	157	299	371	482
	39	197	367	456	587
	49	230	430	528	682
Blue NDH (0.82)	8	128	262	335	433
	12	184	367	463	620
	16	236	545	682	896
Violet NDH (1.40)	12	125	246	312	417
	20	190	367	459	604
	30	262	499	617	797
Light Green* NDH (2.11)	39	325	610	754	971
	20	138	266	335	436
	30	190	361	449	581
Red* NDH (2.91)	39	236	443	548	705
	49	279	518	640	820
	20	102	200	249	328
Red* NDH (2.91)	30	141	269	335	436
	39	177	331	410	528
	49	210	390	479	617
Red* NDH (2.91)	20	82	161	203	269
	30	115	220	272	354
	39	148	269	335	433
	49	174	315	390	502

* Available only with straight conic port outlet



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