

# Supertif & Supertif ND Specifications

**Revised : 09.09.2003**

Supertif Drippers name	Supertif Nominal FR (l/h) (In accordance with ISO)	Color Code		Cat No.
		base	outlet	
Supertif 2	2			03120-0001
Supertif 2.2	2.2			03120-0002
Supertif 2.2 ND	2.2			03120-0006
Supertif 2.2 BW	2.2			
Supertif 3 NDH	3.1			03120-0007
Supertif 3 BW	3.1			
Supertif 4	3.85			03120-0003
Supertif 4 ND	3.85			03120-0008
Supertif 4 BW	3.85			03130-0001
Supertif 5 NDH	5.1			03120-0009
Supertif 5 BW	5.1			
Supertif 8.0	7.8			03120-0004
Supertif 8 ND	7.8			03120-0011
Supertif 8 NDH	8			03120-0010
Supertif 8 BW	7.8			
Supertif 12.0	12			03120-0005
Supertif 12 ND	12			03120-0013
Supertif 12 NDH	11			03120-0012
Supertif 12 BW	12			
Supertif Vacuum				32440008
* ND (No-Drain )	Sealing pressure - 1.5 m.		Opening pressure - 4 m.	
** NDH (No-Drain High)	Sealing pressure - 3 m.		Opening pressure - 9 m .	
*** BW (Anti Syphon)				
**** Supertif Vacuum	sealing pressure - 6-8 m.			03130/01
Supertif 4 Olives	4			03140-0001
Supertif 8 Olives	8			03140-0002

## Supertif - Flow Rate Vs. Pressure

	Color Code								
	Gray	Brown	Blue **	Black	Violet **	Green	Green **	Gray **	Red
	Flow rate (l/h)								
Pressure (m)	2	2.2	3.1	3.85	5.1	7.8	8	11	12
2.5	1.58	1.6				5.55			9.19
5	2.06	2.13		3.86		7.65			12.23
7.5	2.04	2.11		3.80		7.63			12.20
10	2.03	2.13	3.11	3.78	5.18	7.47	7.96	11.21	12.07
12.5	2.05	2.15	3.11	3.78	5.14	7.51	8.04	11.00	11.88
15	2.05	2.16	3.08	3.78	5.05	7.65	8.01	10.95	11.76
17.5	2.05	2.17	3.06	3.78	5.06	7.83	7.94	10.88	11.67
20	2.05	2.18	3.06	3.78	5.06	7.95	7.88	10.81	11.69
25	2.04	2.18	3.08	3.77	5.05	8.05	7.98	10.87	11.90
30	2.02	2.17	3.09	3.75	5.05	8.02	8	11.07	11.97
35	2	2.14	3.09	3.73	5.03	7.94	8.07	11.16	11.98
40	1.95	2.10	3.09	3.70	5.01	7.77	8.07	11.13	11.88
<b>Average</b>	<b>2.03</b>	<b>2.15</b>	<b>3.09</b>	<b>3.77</b>	<b>5.07</b>	<b>7.77</b>	<b>7.99</b>	<b>11.01</b>	<b>11.86</b>

	Color Code								
	Gray	Brown	Blue **	Black	Violet **	Green	Green **	Gray **	Red
	Flow rate (gph)								
Pressure (psi)	0.53	0.58	0.82	1.02	1.35	2.06	2.11	2.91	3.17
3.625	0.42	0.42				1.46			2.43
7.25	0.54	0.56		1.02		2.02			3.23
10.875	0.54	0.56		1.00		2.01			3.22
14.5	0.54	0.56	0.82	1.00	1.37	1.97	2.10	2.96	3.19
18.125	0.54	0.57	0.82	1.00	1.36	1.98	2.12	2.91	3.14
21.75	0.54	0.57	0.81	1.00	1.33	2.02	2.12	2.89	3.11
25.375	0.54	0.57	0.81	1.00	1.34	2.07	2.10	2.87	3.08
29	0.54	0.57	0.81	1.00	1.34	2.10	2.08	2.86	3.09
36.25	0.54	0.58	0.81	1.00	1.33	2.13	2.11	2.87	3.14
43.5	0.53	0.57	0.82	0.99	1.33	2.12	2.11	2.92	3.16
50.75	0.53	0.56	0.82	0.99	1.33	2.10	2.13	2.95	3.16
58	0.52	0.55	0.82	0.98	1.32	2.05	2.13	2.94	3.14
<b>Average</b>	<b>0.54</b>	<b>0.57</b>	<b>0.82</b>	<b>1.00</b>	<b>1.34</b>	<b>2.05</b>	<b>2.11</b>	<b>2.91</b>	<b>3.15</b>

# Supertif - Performance curves Flow rate Vs. Pressure

