

E1000

Non regulated on-line dripper



 **Rivulis**
Irrigation

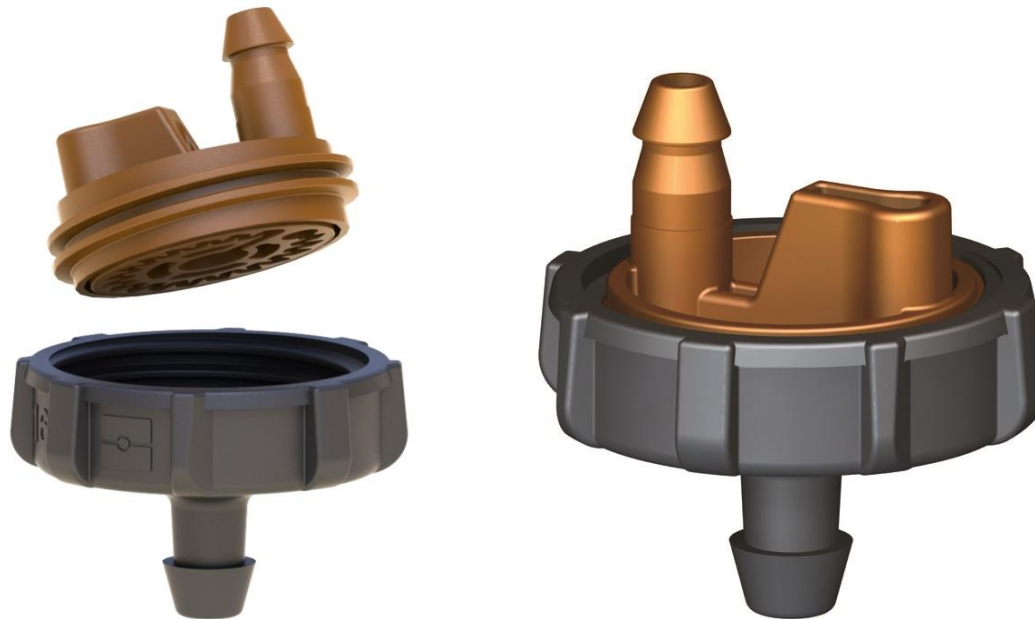


E1000 - ENDLESS Dripper

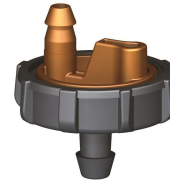
Perfect solution for **ORGANIC** crops

Very attractive for **NURCERY** and **POT IRRIGATION**

Easy to use and friendly for **GARDENING**

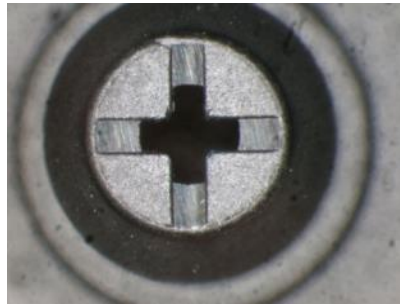


On-Line Drippers



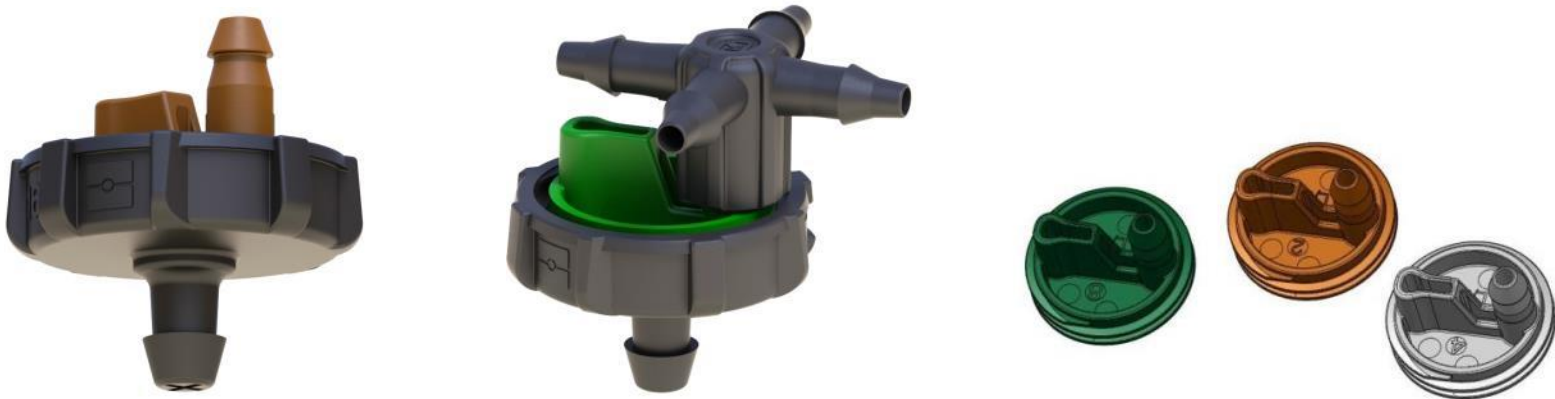
E1000 – 2 Parts Dripper

1. Base – Inlet filter with barb to be inserted into PE pipes



E1000 – 2 Parts Dripper

2. Cover - flow rate is color coded by unique multi function outlet port



E1000 Dripper Specifications

- Emission rates at 1 bar: 2, 4, 8 lph (0.53, 1.06, 2.11 gph)
- Operating pressure range: 0.8-2.0 bar (11.6-29 psi)
- Materials: Base PBT + Fiberglass, Cap Polypropylene + Fiberglass



2lph



4lph



8lph

Dripper Description

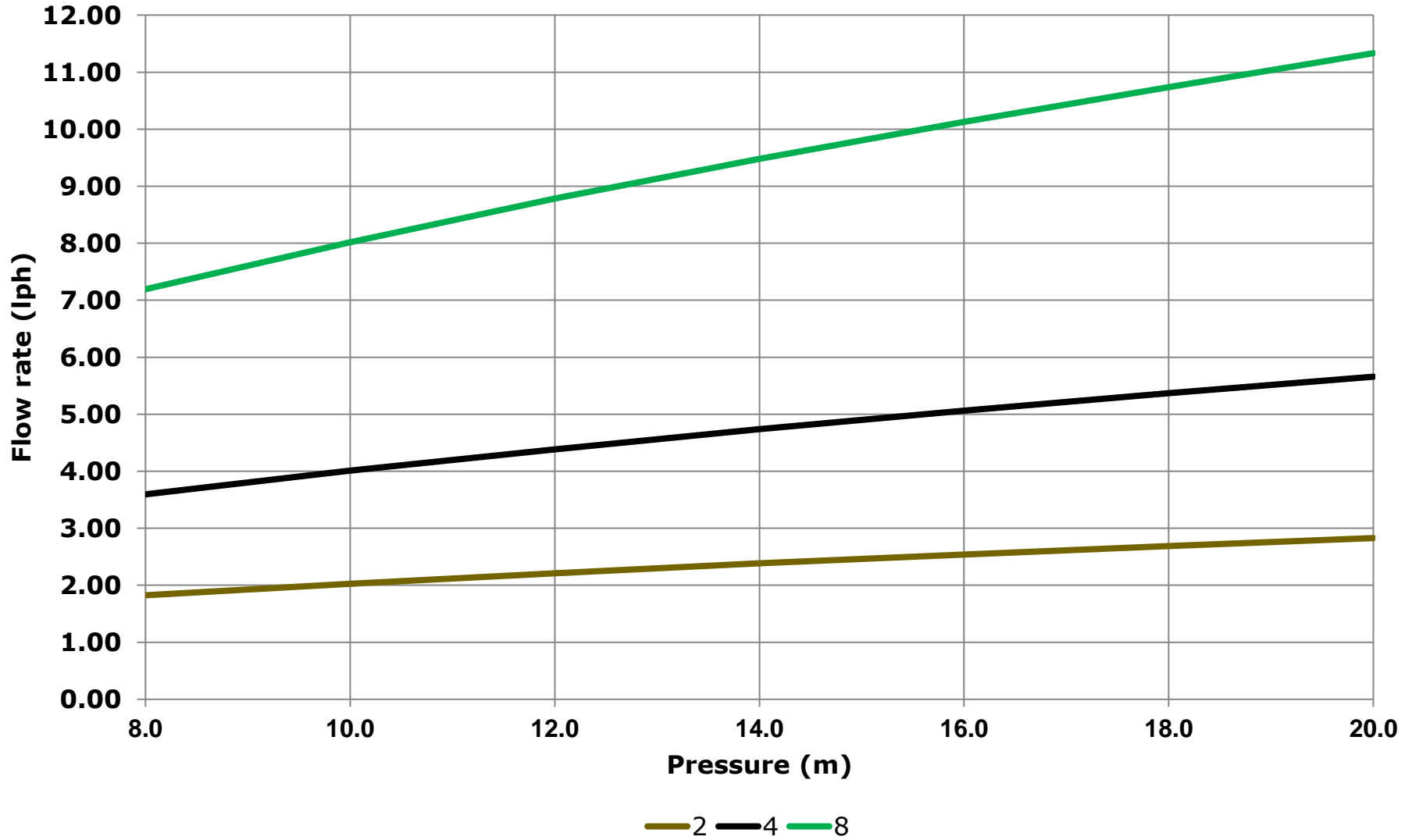
Model	Catalogue no.	Nominal flow rate (l/h)	Cover color
	SAP		
E1000 2	201013383	2 (0.53gph)	Brown
E1000 4	201013385	4 (1.05gph)	Black
E1000 4	201013386	8 (2.11gph)	Green

**Operating pressure range: 0.8-2.0 bar
(11.4-28.4 psi)**

Installation: Use 2mm punch tool



E1000 Flow Rate Vs. Pressure Graph



Applications:

Orchard



Applications:

Potted plants in nurseries and home gardens

Master dripper with multi-branched adaptor



Dripper with 3x5 micro tube



E1000 Dripper and Applications



E1000
Take-apart, on-line dripper



Emitter Type: E1000 (Brown) – 2 lph

Nominal Flow Rate: 2.0 lph

Working Pressure: 1.0 bar

Maximum Recommended Dripline Length (m), for Flow Variation of 7.5% and 10%

Emitter Spacing (m)	Slope (%)	Pipe Diameter (Nominal / Inside diameter in mm)							
		12/9.8		16/13.6		17.8/15.2		20/17.4	
		7.5%	10%	7.5%	10%	7.5%	10%	7.5%	10%
0.2	-2	17	20	32	38	39	46	48	58
	-1	18	21	35	40	44	51	57	66
	0	19	21	38	43	49	55	66	75
	1	20	22	41	46	54	60	74	82
	2	20	23	44	48	57	63	80	88
0.3	-2	24	28	41	49	49	59	57	71
	-1	25	29	47	55	58	67	72	85
	0	27	30	53	60	68	76	89	101
	1	28	32	59	65	76	84	103	114
	2	29	33	63	69	82	90	114	124
0.4	-2	29	34	48	58	56	68	64	80
	-1	32	36	57	66	68	81	84	101
	0	34	38	67	76	84	95	110	124
	1	36	41	75	83	96	106	130	144
	2	38	42	81	89	106	115	146	158
0.5	-2	34	40	54	66	61	76	68	88
	-1	37	43	66	77	78	93	94	114
	0	41	46	79	90	99	112	129	146
	1	44	49	90	100	116	127	156	172
	2	47	52	99	108	128	139	176	191
0.6	-2	38	44	58	72	64	82	71	92
	-1	43	49	73	86	85	103	102	124
	0	47	53	91	102	112	127	146	165
	1	52	57	104	115	134	147	181	197
	2	55	61	115	126	149	162	205	221
0.75	-2	43	51	62	79	68	89	74	98
	-1	50	57	82	98	95	116	111	138
	0	56	64	106	120	131	149	170	193
	1	62	69	125	138	160	176	215	236
	2	67	74	140	152	181	195	236	266





Dripper Features and Benefits

Feature	Benefit
Take - apart	Very easy to maintain
Multi function outlet port	The same dripper can be use for different application
Low profile	Increasing the dripper durability

Order Rivulis E1000 drippers directly www.irrigationglobal.com

