

Table 1
Product Information and Equivalent Infiltrative Soil Area Leaching Chambers

Manufacturer	Product Name and Model	Laying Length of Chamber (feet)	Infiltrative Surface per Chamber without fabric Based on ESIA Rating (ft ²) ^a	Infiltrative Surface per Chamber with fabric Based on ESIA Rating (ft ²) ^a	Infiltrative Surface per Chamber Based on Open Bottom Area (ft ²) ^b	Minimum Bury Depth ^c (feet)	Maximum Bury Depth ^d (feet)
ADS. Dick Bachhelder 207-363-2528	Bio-Diffuser Bio 3	7.15	24.2	19.2	11.5	1.0	8.0
	Bio-Diffuser 14" Standard High	6.3	31.5	25.9	15.5	1.0	8.0
	Bio-Diffuser 16" High Capacity	6.21	31.1	25.6	15.3	1.0	8.0
	Bio-Diffuser 11" Standard	6.21	31.1	25.4	15.2	1.0	8.0
Cultec Inc. Bob Ditellio Sr. 203-775-4416	Contactor 100N	7.5	NP	34.1	19.7	1.0	4
	Contactor EZ-24	8.0	NP	14.7	8.8	1.0	5
Hancor Shawn Luton 770-922-9351	Highcapacity Enviro Chamber 135 gallon	6.21	31.1	27.0	16.2	NA	NA
	Highcapacity Enviro Chamber 138 gallon	6.13	30.7	26.6	15.9	NA	NA
	Standard Enviro Chamber	6.13	30.7	26.6	15.9	NA	NA
Infiltrator Systems Inc. David Lentz 800-221-4436	Equalizer 36	8.36	28.4	22.6	13.5	0.5	8.0
	Standard	6.22	31.1	25.9	15.5	0.5	8.0
	Standard Sidewinder	6.16	30.8	24.8	14.9	0.5	8.0
	Quick 4 Standard	4.0	19.1	15.2	9.1	0.5	8.0
	Quick 4 Standard –W	4.0	20.0	16.1	9.64	0.5	8.0

Notes: ^a Equivalent code compliant infiltrative area when installation conforms to items 2 through 5 above.

^b Equivalent code compliant infiltrative area when installation does not conform to items 2 through 5 above.

^c Distance measured from top of chamber in accordance with manufacturer's requirements.

^d Distance measured from top of chamber in accordance with manufacturer's requirements for installations complying with item 3 above. This distance may vary based on H10 and H20 rating of product. Verification of acceptable bury depths that exceed those listed must be obtained from the manufacturer.

^e Information not available at time of print.

NA means information was not available from manufacturer at time of printing.

NP means not permitted, fabric is required.