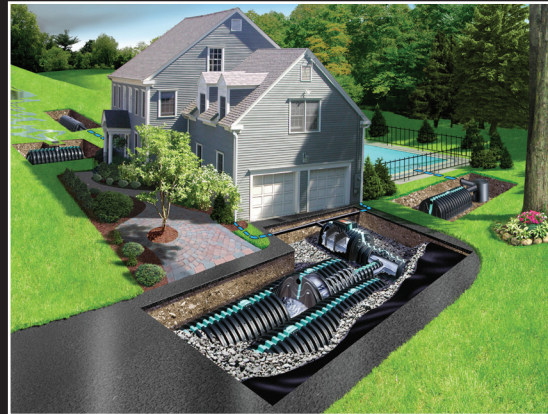


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		Contactor Field Drain C-4 or C-4HD	Contactor 100	Contactor 100HD	Recharger 150XLHD	Recharger 180HD	Recharger 280HD	Recharger 330XLHD	Recharger 360HD	Recharger 902HD
Length	feet	8.5	8	8	11	7.33	8	8.5	4.17	4.10
	meters	2.59	2.44	2.44	3.35	2.23	2.44	2.59	1.27	1.25
Installed Length	feet	8	7.4	7.5	10.25	6.33	7	7	3.67	3.67
	meters	2.44	2.26	2.29	3.12	1.93	2.13	2.13	1.12	1.12
Length Adjustment	feet	0.50	0.60	0.50	0.75	1	1.00	1.50	0.5	0.44
	meters	0.15	0.18	0.15	0.23	0.30	0.30	0.46	0.15	0.13
Width	inches	48	36	36	33	36	47	52	60	78
	mm	1219	914	914	838	914	1194	1321	1525	1981
Height	inches	8.5	12.5	12.5	18.5	20.5	26.5	30.5	36	48
	mm	216	318	318	470	521	673	775	914	1219
Bare Chamber Storage	ft ³ /ft	1.692	1.961	1.866	2.65	3.445	6.079	7.459	10.00	17.660
	gal/ft	12.66	14.67	13.96	19.82	25.77	45.48	55.80	74.80	132.11
	m ³ /m	0.16	0.18	0.17	0.25	0.32	0.56	0.69	0.93	1.64
	l/m	157.18	182.17	173.35	246.18	320.04	564.73	692.93	928.80	1640.59
Bare Chamber Storage per Unit for Intermediate Unit	ft ³	13.54	14.51	14.00	27.16	21.81	42.55	52.21	36.66	64.75
	gallons	101	109	105	203	163	318	391	274	484
	m ³	0.38	0.41	0.40	0.77	0.62	1.21	1.48	1.04	1.83
	liters	383.28	410.90	396.28	769.12	617.47	1204.91	1478.44	1038.03	1833.53
Bare Chamber Storage per Unit for Stand Alone Unit	ft ³	14.38	15.69	14.93	29.15	25.25	48.63	63.40	49.58	70.27
	gallons	108	117	112	218	189	364	474	371	526
	m ³	0.41	0.44	0.42	0.83	0.72	1.38	1.80	1.40	1.99
	liters	407.23	444.21	422.70	825.40	715.02	1377.04	1795.25	1404.01	1989.77
Min. Installed Storage per Unit for Intermediate Unit	ft ³	29.99	28.85	28.81	50.17	35.37	64.46	79.26	55.73	99.99
	gallons	224	216	216	375	265	482	593	417	748
	m ³	0.85	0.82	0.82	1.42	1.00	1.83	2.24	1.58	2.83
	liters	849.14	816.94	815.88	1420.46	1001.55	1825.21	2244.25	1578.00	2831.38
Min. Installed Storage per Unit for Stand Alone Unit	ft ³	31.86	31.19	30.73	53.84	40.96	73.67	96.24	86.72	120.54
	gallons	238	233	230	403	306	551	720	649	902
	m ³	0.90	0.88	0.87	1.52	1.16	2.09	2.73	2.46	3.41
	liters	902.21	883.18	870.27	1524.39	1159.77	2085.96	2725.16	2455.83	3413.03



The Recharger 902HD only comes in only one model type and requires a separate end plate.

The Intermediate model for the Recharger model 360HD ior 902HD in this case means a model which has an installed length of 3.67' (1.12 m) located in the middle of a row.

A stand alone model for the Recharger 360HD or 902HD is a single chamber with two end plates.

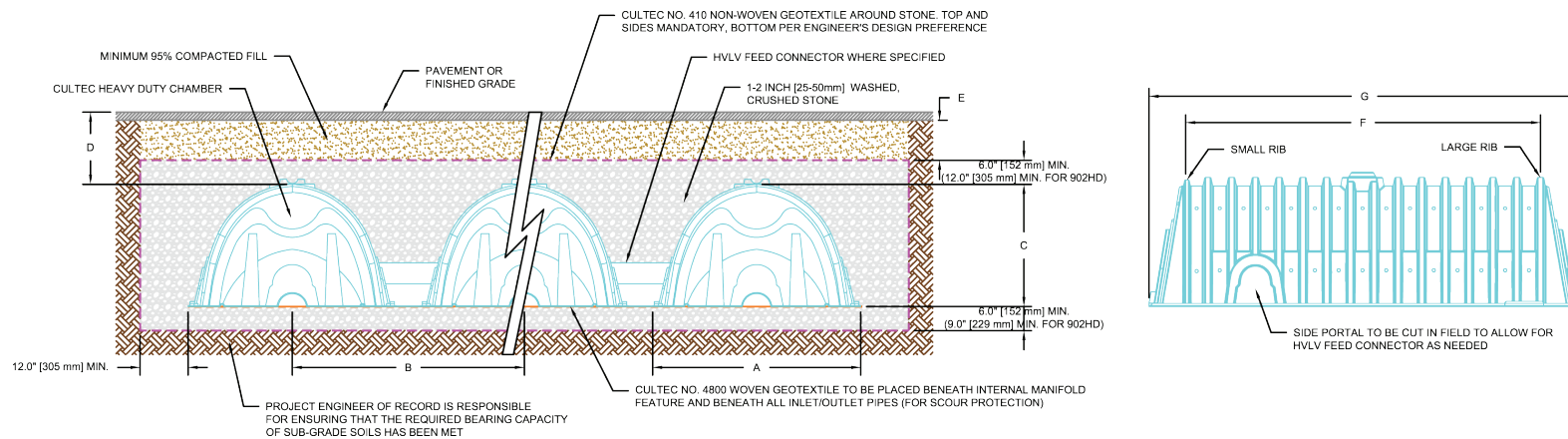
All other models as stand alone units shall be called Model R.

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Model	A Chamber Width	B Typical Center-to-Center Spacing	C Chamber Height	D Min. Depth (Paved)	Max. Depth	E Min. Depth (Paved)	F Installed Chamber Length	G Overall Chamber Length	Bare Chamber Volume	Min. Installed Storage	Min. Stone Required per Chamber	
CULTEC Contactor 100HD	36"	40"	12.5"	14"	12'	8"	7.5'	8'	1.87 ft ³ /ft	3.84 ft ³ /ft	28.81 ft ³ /unit	1.37 yd ³
	914 mm	1016 mm	318 mm	356 mm	3.66 m	203 mm	2.29 m	2.44 m	0.17 m ³ /m	0.36 m ³ /m	0.82 m ³ /unit	1.05 m ³
CULTEC Recharger 150XLHD	33"	39"	18.5"	14"	12'	8"	10.25'	11'	2.65 ft ³ /ft	4.89 ft ³ /ft	50.17 ft ³ /unit	2.13 yd ³
	838 mm	991 mm	470 mm	356 mm	3.66 m	203 mm	3.12 m	3.35 m	0.25 m ³ /m	0.45 m ³ /m	1.42 m ³ /unit	1.63 m ³
CULTEC Recharger 180HD	36"	39"	20.5"	14"	12'	8"	6.33'	7.33'	3.45 ft ³ /ft	5.59 ft ³ /ft	35.37 ft ³ /unit	1.26 y ³
	914 mm	991 mm	521 mm	356 mm	3.66 m	203 mm	1.93 m	2.33 m	0.32 m ³ /m	0.52 m ³ /m	0.62 m ³ /unit	0.96 m ³
CULTEC Recharger 280HD	47"	52"	26.5"	14"	12'	8"	7'	8'	6.08 ft ³ /ft	9.21 ft ³ /ft	64.46 ft ³ /unit	2.03 yd ³
	1194 mm	1321 mm	673 mm	356 mm	3.66 m	203 mm	2.13 m	2.44 m	0.56 m ³ /m	0.86 m ³ /m	1.83 m ³ /unit	1.55 m ³
CULTEC Recharger 330XLHD	52"	58"	30.5"	16"	12'	10"	7'	8.5'	7.46 ft ³ /ft	11.32 ft ³ /ft	79.26 ft ³ /unit	2.50 yd ³
	1321 mm	1473 mm	775 mm	406 mm	3.66 m	254 mm	2.13 m	2.59 m	0.69 m ³ /m	1.05 m ³ /m	2.24 m ³ /unit	1.91 m ³
CULTEC Recharger 360HD	60"	69"	36"	18"	12'	12"	3.67'	4.17'	10.00 ft ³ /ft	15.20 ft ³ /ft	55.73 ft ³ /unit	1.77 yd ³
	1525 mm	1753 mm	914 mm	457 mm	3.66 m	305 mm	1.12 m	1.27 m	0.93 m ³ /m	1.41 m ³ /m	1.58 m ³ /unit	1.35 m ³
CULTEC Recharger 902HD	78"	87"	48"	24"	8.3'	12"	3.67'	4.10'	17.66 ft ³ /ft	27.27 ft ³ /ft	100 ft ³ /unit	3.26 yd ³
	1981 mm	2210 mm	1219 mm	610 mm	2.53 m	305 mm	1.12 m	1.25 m	1.64 m ³ /m	2.53 m ³ /m	2.83 m ³ /unit	2.49 m ³

Calculations are based on installed chamber length.

Most calculations assume a 6" (152 mm) stone base, 6" (152 mm) stone above and typical center-to-center spacing.

Recharger 902HD assumes 9" (229 mm) stone base, 12" (305 mm) stone above and typical center-to-center spacing.

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