

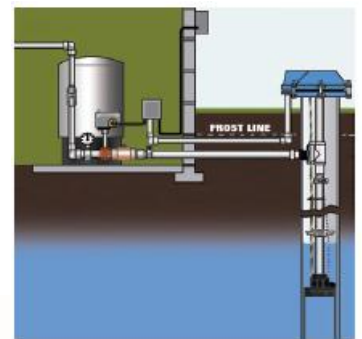


Deep Well Submersibles



Features and benefits:

- **4" submersible deep well**
Ideal for use in 4" I.D. or larger wells
- **Powered by industry standard 2-wire/3-wire, 115 V or 230 V motors**
Proven superior quality and performance ensuring quiet operation
- **Built-in check valve**
Prevents backflow and ensures system pressure
- **Wrap-around suction screen and 1-1/4" NPT thermoplastic discharge head**
Helps to prevent debris from clogging impellers and provides full flow performance without risk of corrosion
- **New, easy-to-follow nomenclature**
RL12G05-2W1V = Red Lion, GPM, HP, Wires, Voltage
Example: RL12G05-2W1V = 12 GPM, ½ HP, 2 Wire, 115 Volt
- **Includes splice kit**
- **Control box included with the following 3-wire units:**
½ HP, ¾ HP and 1 HP models



HOTLINE 800.667.1457
www.RedLionProducts.com

PERFORMANCE

12 GPM, 1/2 HP

Models:

RL12G05-2W1V

RL12G05-2W2V

RL12G05-3W2V

Depth to Water	0 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	70 PSI	80 PSI
20'	-	19	18	16	15	14	12	10	6
40'	19	18	16	15	14	13	11	7	2
60'	18	17	16	14	13	11	7	3	-
80'	17	16	15	13	11	8	3	-	-
100'	16	15	13	11	8	4	-	-	-
140'	14	12	9	5	-	-	-	-	-
200'	7	2	-	-	-	-	-	-	-

12 GPM, 3/4 HP

Models:

RL12G07-2W2V

RL12G07-3W2V

Depth to Water	0 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	70 PSI	80 PSI
20'	-	20	18	17	16	16	15	14	12
40'	20	19	17	17	16	15	14	13	11
60'	19	18	17	16	15	14	13	11	9
80'	18	17	16	15	14	13	11	9	6
100'	17	16	15	14	13	12	9	6	3
140'	15	15	14	13	10	7	4	-	-
200'	13	11	8	5	1	-	-	-	-
240'	9	6	2	-	-	-	-	-	-

12 GPM, 1 HP

Models:

RL12G10-2W2V

RL12G10-3W2V

Depth to Water	0 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	70 PSI	80 PSI
20'	-	-	20	19	18	17	16	16	15
40'	-	20	19	18	17	16	16	15	14
60'	20	19	18	17	17	16	15	14	13
80'	19	18	17	17	16	15	14	13	12
100'	18	17	17	16	15	14	13	12	11
140'	17	16	16	15	14	13	12	10	8
200'	15	14	13	11	11	9	7	5	2
240'	14	12	11	8	8	6	3	-	-
280'	12	10	8	4	4	1	-	-	-
300'	10	9	7	1	1	-	-	-	-
340'	7	5	2	-	-	-	-	-	-
380'	3	-	-	-	-	-	-	-	-

12 GPM, 1.5 HP

Model:

RL12G15-3W2V

Depth to Water	0 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	70 PSI	80 PSI
20'	-	-	-	20	19	18	17	17	16
40'	-	-	20	19	18	18	17	16	16
60'	-	20	19	18	18	17	17	16	16
80'	20	19	18	18	17	17	16	16	15
100'	19	18	18	17	17	16	16	15	15
140'	18	17	17	17	16	15	15	14	14
200'	17	16	16	16	15	14	13	13	12
240'	16	15	15	15	14	13	12	11	10
280'	15	14	14	14	12	11	10	9	8
300'	14	14	13	13	12	10	9	8	6
340'	13	13	12	12	10	8	7	5	3
380'	12	11	10	10	7	5	3	1	-
440'	9	8	6	6	2	-	-	-	-
500'	5	3	-	-	-	-	-	-	-

22 GPM - 1 HP

Model:

RL22G10-3W2V

Depth to Water	0 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	70 PSI	80 PSI
20'	-	-	-	31	28	26	23	19	11
40'	-	-	32	28	26	24	20	12	1
60'	-	33	29	26	24	20	14	3	-
80'	-	29	27	24	21	15	4	-	-
100'	30	27	25	22	16	6	-	-	-
140'	25	23	18	9	-	-	-	-	-
200'	13	2	-	-	-	-	-	-	-

Item #	Model #	UPC Code	HP	Wire	Volt
14942401	RL12G05-2W1V	0 10121 14177 3	1/2	2	115 V
14942402	RL12G05-2W2V	0 10121 14178 0	1/2	2	230 V
14942403	RL12G07-2W2V	0 10121 14179 7	3/4	2	230 V
14942404	RL12G10-2W2V	0 10121 14180 3	1	2	230 V
14942405	RL12G05-3W2V	0 10121 14181 0	1/2	3	230 V *
14942406	RL12G07-3W2V	0 10121 14182 7	3/4	3	230 V *
14942407	RL12G10-3W2V	0 10121 14183 4	1	3	230 V *
14942408	RL12G15-3W2V	0 10121 14184 1	1.5	3	230 V
14942409	RL22G10-3W2V	0 10121 14185 8	1	3	230 V *

* Control box included

Sub Pacs:

14942412	RL12G05-2W1V-SP	0 10121 14188 9	1/2	2	115 V
14942413	RL12G05-2W2V-SP	0 10121 14189 6	1/2	2	230 V
14942414	RL12G07-2W2V-SP	0 10121 14190 2	3/4	2	230 V