

Gallons to Liters Conversion Chart

This comprehensive conversion chart provides a quick reference for converting between US Gallons (gal) and Liters (L).

The relationship between Gallons and Liters is: **1 gal = 3.78541 L** and **0.264172 gal = 1 L**

Conversion Formulas:

To convert Gallons to Liters: **Gallons = Liters × 0.264172**

To convert Liters to Gallons: **Liters = Gallons × 3.78541**

Common Conversions (1-100 gal)

Gallons (gal)	Liters (L)	Gallons (gal)	Liters (L)
1 gal	3.79 L	25 gal	94.64 L
2 gal	7.57 L	30 gal	113.56 L
3 gal	11.36 L	35 gal	132.49 L
4 gal	15.14 L	40 gal	151.42 L
5 gal	18.93 L	45 gal	170.34 L
6 gal	22.71 L	50 gal	189.27 L

7 gal	26.50 L	55 gal	208.20 L
8 gal	30.28 L	60 gal	227.12 L
9 gal	34.07 L	65 gal	246.05 L
10 gal	37.85 L	70 gal	264.98 L
11 gal	41.64 L	75 gal	283.91 L
12 gal	45.42 L	80 gal	302.83 L
13 gal	49.21 L	85 gal	321.76 L
14 gal	53.00 L	90 gal	340.69 L
15 gal	56.78 L	95 gal	359.61 L
16 gal	60.57 L	100 gal	378.54 L
17 gal	64.35 L	105 gal	397.47 L
18 gal	68.14 L	110 gal	416.40 L
19 gal	71.92 L	115 gal	435.32 L
20 gal	75.71 L	120 gal	454.25 L

How to Convert Gallons to Liters

To convert gallons to liters, multiply your gallon value by 3.78541.

Examples:

- 1 gal = $1 \times 3.78541 = 3.79$ L
- 5 gal = $5 \times 3.78541 = 18.93$ L
- 10 gal = $10 \times 3.78541 = 37.85$ L

Practical Equivalents

Container/Volume	Gallons (gal)	Liters (L)
Standard Water Bottle	0.13 gal	0.5 L
Large Soda Bottle	0.53 gal	2 L
Milk Jug	1 gal	3.79 L
Standard Paint Can	1 gal	3.79 L
Small Gas Can	5 gal	18.93 L
Small Aquarium	10 gal	37.85 L
Household Washing Machine	15-30 gal	56.78-113.56 L
Average Bathtub	40-80 gal	151.42-302.83 L

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