



America's Best Home and Garden Brands 2022

Methodology

Newsweek

statista 

Summary of Methodology

America's Best Home and Garden Brands for 2022 have been chosen based on **over 1.5 million relevant online reviews and ratings** that were written between January 2019 and January 2022. The **top 299 brands** are awarded across **93 unique home and garden categories**.

The ranking was created using **both ratings and written online reviews** about a variety of home and garden products. The written reviews were analyzed with a **sentiment analysis**¹ that identified and extracted relevant information from the written reviews and examined the expressed opinions and feelings about the products. This type of analysis dives deeper into reviews than ratings alone by identifying keywords and phrases that indicate specific attitudes, emotions, and opinions towards a product. Then, a text analysis categorized the reviews as positive, neutral, or negative.

For each category, **nine product-specific aspects** were selected and analyzed to create an overall score for each distinct brand. The weight of each aspect in the overall score differed between categories depending on the importance of the aspect (e.g., safety was given more weight in the power saw category than in coffee makers).

The nine product-specific aspects are:

- | | | |
|----------------|--------------------|------------|
| 1. Performance | 4. Value for Money | 7. Service |
| 2. Convenience | 5. Quality | 8. Safety |
| 3. Experience | 6. Design | 9. Set-Up |

1. Jain, P. K., Pamula, R., & Srivastava, G. (2021). A systematic literature review on machine learning applications for consumer sentiment analysis using online reviews. *Computer Science Review*, 41, 100413, doi: 10.1016/j.cosrev.2021.100413; Mouthami, K. Devi, K. N., & Bhaskaran V. M. (2013). Sentiment analysis and classification based on textual reviews. *International Conference on Information Communication and Embedded Systems (ICICES)*, 271-276, doi: 10.1109/ICICES.2013.6508366.

Methodology Process

America's Best Home and Garden Brands 2022

Data Collection



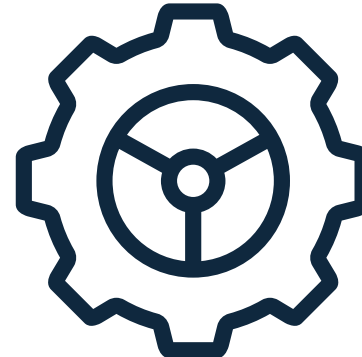
Collection of over 4 million online reviews and star ratings. Data collection was done between the Jan-Feb 2022, and the reviews were written between Jan. 2019 and Jan. 2022.

Review Analysis



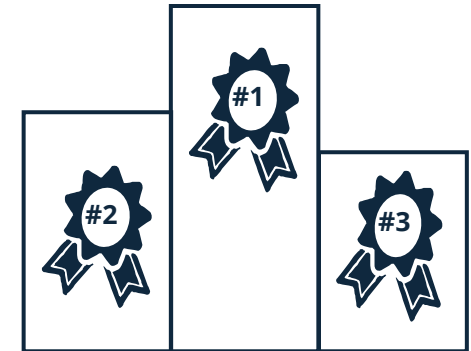
Analysis of written reviews based on the nine different product aspects.¹ The importance of each aspect is individualized for each category and based on aspect frequency in all reviews within a category.

Scoring



Scoring each brand within each category. The overall score combined the final rating of the product, the weighted sentiment average, and the satisfaction significance in the review dataset.

Ranking Creation



The top 299 brands in 93 categories are awarded making up the final ranking of America's Best Home and Garden Brands.

Categories: Home

Each brand grouped by category

1. Air Fryers
2. Beauty & Skincare Fridges
3. Beginner Sewing Machines
4. Beverage Coolers, Beer Fridges & Beverage Refrigerators
5. Bikes
6. Blenders
7. Bread Makers
8. Built-In Dishwashers
9. Coffee Makers
10. Combo Grills
11. Computerized Sewing Machines
12. Cooktops
13. Countertop Dishwashers
14. Curtains
15. Deep Freezers
16. Deep Fryers
17. Dehumidifiers
18. Full-Size Dryers
19. Embroidery Sewing Machines
20. Espresso Machines
21. Food Processors
22. Hand Mixers
23. Heavy Duty Sewing Machines
24. Household Sensors and Alarms
25. Humidifiers
26. Ice Cream Makers
27. Ice Makers
28. Irons
29. Juicers
30. Meat Grinders
31. Mesh Networking
32. Microwaves
33. Mini Food Processors
34. Portable Air Conditioners
35. Portable Freezers
36. Pressure Cookers
37. Range Hoods
38. Range Ovens
39. Refrigerators (bottom-freezer)
40. Refrigerators (Side-by-Sid
41. Robotic Vacuums
42. Routers
43. Sandwich Makers
44. Security Cameras
45. Shutters
46. Single Serve Coffee Makers
47. Smart Detectors & Sensors
48. Smart Energy & Lighting
49. Smart Home Access
50. Smart Home Assistants
51. Smart Thermostats
52. Smart TVs
53. Stand Mixers
54. Steam Cleaners
55. Steamers
56. Stick Vacuums
57. Storage Systems
58. Streaming Devices
59. Toaster Ovens
60. Toasters
61. Tower Heaters
62. Upright Freezers
63. Upright Vacuums
64. Wall Ovens
65. Washer-Dryer Combos
66. Washing Machines
67. Window Air Conditioners

Categories: Garden

Each brand grouped by category

1. Chainsaws
2. Charcoal Grills
3. Cordless Electric Lawn Mowers
4. E-Bikes
5. Electric Heaters
6. Flat Top Grills and Outdoor Griddles
7. Gas Fire Pits
8. Gas Grills
9. Gas Heaters
10. Gas Lawn Mowers
11. Greenhouses
12. Hoverboards
13. Indoor Grills
14. Inflatable Pools
15. Inverter Generators
16. Lawn Mower Robots
17. Leaf Blowers
18. Pellet Grills
19. Portable Generators
20. Power Drills
21. Power Saws
22. Scooters & E-Scooters
23. Shop Lights
24. Skateboards & Skates
25. Snow Blowers
26. Trampolines