

Dishwashers that deliver

We pick the Best Buy full-sized, slimline and built-in dishwashers – and reveal the ones to avoid

£259

Cheapest full-sized Best Buy

3,276

litres of water saved on the energy save program if it's used every other day for six years.

£10

The amount you save every year by using the energy-save program. It costs 14p – 5p less than the main program.

£32.76

The amount you save per year using our cheapest Best Buy dishwasher detergent (Tesco Value) compared with our most expensive Best Buy, the Finish Powerball Max-In-1. That works out as 18p a wash.

which?
MONEY SAVER

IN BRIEF

In this report we help you to:

- find the Best Buy dishwasher for you
- discover whether bestselling models are any good
- avoid Don't Buy dishwashers
- save money and energy when you run your machine
- find out whether common dishwasher myths are true.

You can save money and water when buying and using a dishwasher and still get Best Buy cleaning for crockery and cutlery, if you choose the right model.

For example, one of the best dishwashers in this report, the Bosch SGS45C02GB Classixx, is also one of the cheapest. It's exceptional value at £259 and washes 127 items (enough for a dinner party for 12 people).

With the Bosch, you certainly get value for money, but this isn't the case with other machines we've tested at both ends of the price scale.

Argos own brand, Hec's, full-sized machine is only £170 but you get what you pay for here as washing and drying is very poor.

Fisher & Paykel has two dishwashers in one, with simultaneous washing on separate programs available in both of its dish-drawers. De Dietrich's built-in machine works in a similar way. But both are very expensive.

Apart from the Bosch, there are other bargains to be had, but you'll have to be quick. Five other Bosch Best Buys and one Neff are due to be replaced with new models in the next couple of months. All are worth tracking down.

Using price comparison sites should give a good idea of what is out there. See our site, www.whichcompare.co.uk, to find out more.

In this report, we've highlighted machines to suit different lifestyles whether you want the greenest or quietest machine, or simply the one that offers an easy life. We also offer maintenance tips to ensure your dishwasher keeps running for as long as possible. See www.which.co.uk/dishwashers to see the full range of 127 models we've tested and to find details of another 12 Best Buys.



1 FULL-SIZED FREESTANDING

73% AEG-Electrolux F50674 £343

If you hate having to dry dishes before putting them away, this could be for you. It's great at washing and drying. The main program is about 45 minutes shorter than the eco wash, but there's a quick wash as well as glass care and intensive programs. It was cheapest at Comet when we checked.

WE LIKE Indicators tell you it's time to top up salt and rinse aid.

Available Comet, Currys Place settings 12 Programs Intensive care 30 min, normal 65°, eco 50°, glass 45°



3 FULL-SIZED FREESTANDING

72% Bosch SGS45 C02GB £259

The main and energy-save programs on this model are outstanding, leaving items sparkling and clean. It's good at drying and leaves few watermarks. There are 30-minute quick wash, half-load and pre-rinse options, energy save takes three minutes more than the main wash, but uses almost three litres less of water. It was cheapest online when we checked.

WE LIKE It's easy to use.

Available Online Place settings 12 Programs Normal, energy-save, quick, pre-rinse, half-load button



2 FULL-SIZED FREESTANDING

73% Bosch SMS69 L09GB Logixx £568

This is one of the quietest models tested. It takes 147 items and excels at drying. Energy save takes 40 minutes longer than the main program, but uses three-and-a-half litres of water less. There's an intensive button, quick-wash and half-load options. It was cheapest at Currys when we checked.

WE FOUND You may have to wipe the inside between washes as its self-cleaning isn't great.

Available Currys Place settings 14 Programs Pre-rinse, auto 65-75°, auto 45-65°, eco 50°, auto 35-45°, quick 45°



4 FULL-SIZED FREESTANDING

71% Siemens SN25M830GB £379

Good cleaning and great drying make this a Best Buy, but it's a bit noisy. The main program cleans well and drying is excellent. The 'daily 50' program with eco option selected uses nearly six litres less water and 35% less electricity. It was cheapest at John Lewis when we checked.

WE LIKE There's an intensive setting for very dirty pans.

Available Comet, Currys, John Lewis Place settings 13 Programs Pre-rinse, intensive 70°, auto sensor 45-65°, daily 50°, rapid 29min 45°, eco option

Which? online Dishwashers

Our video guide to greener dishwashing

Find out how to make your dishwashing more eco friendly. See www.which.co.uk/advice/how-to-be-greener-with-your-dishwasher where our video guide shows you how to save energy, money and water.





which? **BEST BUY**

12 FULL-SIZED BUILT-IN

71% AEG-Electrolux F40010VI £390

The main wash, one of the quickest for a built-in, gets dishes clean and dry without many watermarks. The energy-save program takes 50 minutes more, but uses two-and-a-half litres less water. An alarm buzzes when a program has finished and indicators tell you to top up salt and rinse aid. It was cheapest online when we checked.

WORTH KNOWING The main program is very quick.

Available Online **Place settings** 12 **Programs** Intensive care 70°C, 30 min, Normal 65°C, eco 50°C



which? **BEST BUY**

13 FULL-SIZED BUILT-IN

71% Miele G1182SCVi £699

The main wash leaves dishes spotless and dries so well you can put items straight in the cupboard. It takes two hours 25 minutes, which isn't bad, but uses more energy than most. Energy-save takes almost three hours. There's no delayed start, but lights tell you when to refill salt and rinse aid. It was cheapest online when we checked.

WE LIKE Food residues are rinsed off during the wash program.

Available Online **Place settings** 12 **Programs** Auto 55/65°C, quick 40°C, Light 50°C, energy-save, intensive 75°C



which? **BEST BUY**

22 SLIMLINE BUILT-IN

72% Bosch SRV43 MO3GB £451

If you have a tight space, this 45cm-wide model may be for you. It's great at washing and drying, but you may need to wipe watermarks from glasses. 'Energy-save' takes ten minutes longer than its main program, but uses four and a half litres less of water. Cheapest at Comet and Currys when we checked. **WE FOUND** It was easy to remove the filter but not so easy to clean it.

Available Argos, Comet, Currys, John Lewis **Place settings** 9 **Programs** Auto 55-65°C, energy-save 50°C, quick 45°C, pre-rinse, half-load button



which? **BEST BUY**

19 SLIMLINE FREESTANDING

73% Bosch SRS45 E32GB Exxcel £323

This is one of the best slimline models we tested; outstanding in main and energy-save programs. The main program takes two hours, energy-save takes half an hour longer but uses 30% less energy. This has space for 97 items. It was cheapest at John Lewis when we checked.

WORTH KNOWING It'll only be in stores for the next couple of months.

Available Argos and John Lewis **Place settings** 9 **Programs** Auto 55-65°C, energy-save 50°C, quick 45°C, pre-rinse, half-load button



which? **BEST BUY**

20 SLIMLINE FREESTANDING

70% Bosch SRS55 C02GB Classixx £293

Great washing, especially on the main program, is a strength of this model. It takes nearly two-and-a-half hours, but its energy-save program takes just six minutes more. You can set delay start for up to 19 hours. It washes enough dishes for a nine-person dinner party. It was cheapest at Comet and John Lewis when we checked.

WE LIKE It washes brilliantly.

Available Argos and John Lewis **Place settings** 9 **Programs** Pre-rinse, intensive 70°C, normal 65°C, eco 50°C, quick 45°C



which? **BEST BUY**

25 COMPACT FREESTANDING

79% Bosch SKT5 102GB Classixx £292

Good things come in small packages. This is the only compact Best Buy. Little bigger than a microwave, it washes and dries up to 47 items excellently. It's easy to use and, as it's so small, energy and water efficiency are very good. It's noisy and there's no timer. It's being replaced, but is worth tracking down. It was cheapest at John Lewis when we checked.

WE FOUND If you cook for more than one, you may want a bigger machine

Available John Lewis **Place settings** 4 **Programs** Pre-rinse, delicate, economy, normal, strong

Nearly half of Which? members we asked said they're better at loading the dishwasher than their partners and even re-load it after their partner



23 SLIMLINE BUILT-IN

72% Neff S5943X2GB £489

The Neff leaves very few watermarks on washed items and it has good water and energy efficiency, too. Selecting the energy-save option reduces the energy used and saves four-and-a-half litres of water a wash. There's a quick-wash option and a pre-rinse cycle, but no half-load program or delay-timer. It was cheapest at Comet and John Lewis when we checked.

WE LIKE There are clear instructions.

Available Comet and John Lewis **Place settings** 9
Programs Pre-rinse, normal 65°, eco 50°, quick 35°

For more on energy-saving appliances, see www.which.co.uk/energysavingappliances

Which should you choose?

If you want a machine that is quiet, kinder to the environment or your bank balance, here are some worth considering



Budget

72% Bosch SGS45C02GB Classixx £259

Great washing, great value and handles 127 items.

Worth considering

69% Hotpoint FDL570 Aquarius £274 We've found Hotpoint dishwashers have below average reliability but this one washes well and is reasonably priced.



A large family

73% Bosch SMS69L09GB Logixx £568 If you've plenty of mouths to feed and dishes to wash, this is the model for you. It takes 147 items and is our only current Best Buy that handles such a load.

Worth considering

67% Bosch SMS63EO9GB Exxcel £391 Not quite a Best Buy, but it has a capacity of 137 items.



A tight space

72% Bosch SRS45E32GB Exxcel £323

Just 45cm across, but washes nearly 100 items.

Worth considering

72% Bosch SRV43M03GB £451 and **72% Neff S5943X2 £489** Two slimline built-in Best Buys that combine excellent washing with space-saving.



Saving energy and running costs

73% Bosch SMS69L09GB Logixx £568

It costs only 13p to wash a full load of 147 items on this machine's energy-save program and it uses just 11 litres of water.

Worth considering

72% Neff S5943X2 £489 You can wash 97 items for just 10p and use 12 litres of water.



The quiet life

73% Bosch SMS69L09 Logixx £568

Cavernous inside, great washing and one of the quietest models we've tested.

Worth considering

65% Indesit DIF16 £372 This built-in model, which is capable of washing 127 items, is also easy on the ear.



An easy life

73% AEG-Electrolux F50674 £343

Bone-dry dishes and smear-free glasses are produced by this ideal low-maintenance dishwasher. There is a delayed start, programs to suit every occasion and a display showing how much time is left on a wash.

Don't Buy

These are models worth avoiding



1. 38% Proline DW-F1250P

A full-sized freestanding model that we found poor for washing and drying.

2. 37% Hec 12EFM

None of the plates we washed came out completely clean using the main program on this full-sized freestanding model. The drying cycle was equally unimpressive.

3. 30% Kenwood KDW12SL3A

This full-sized model was very noisy, and did poorly in

cleaning tests.

4. 40% Matsui MS2W/A

This slimline dishwasher is noisy and leaves dishes covered in watermarks.

35% Indesit DI450 Clean dishes are surely the main thing you want from a dishwasher, but the Indesit disappointed on that front, so you'd be well advised to give it a miss.

33% Proline PDW041

A compact dishwasher that's noisy and has a poor energy-save program.



Mythbusting

Does it take more water to load up a dishwasher than to wash your plates by hand? Here is the truth about some common myths

MYTH 1

'Washing by hand uses less water than a dishwasher'

WRONG

Washing by hand is a quick and easy option for a few dishes, but you won't always save water washing big loads by hand. Energy-save programs on the largest full-sized models wash more than 150 items using only 15 litres of water (one and a half washing-up bowls).

MYTH 2

'Dishwashers are expensive to run'

WRONG

Dishwashers don't cost the earth to run – the main program on a full-sized machine will cost about 19p per wash and the energy save program, about 14p. And there are also Best Buy dishwasher detergents available from just 9p per wash (see p65 for Best Buys).

MYTH 3

'You need a big kitchen for a dishwasher'

WRONG

Slimline models are only 45cm wide, so you don't need a huge space for a dishwasher. And if space is really tight, a compact model (about the same size as a large microwave), can sit on a kitchen counter top.

MYTH 4

'Dishwashers are costly to install'

WRONG

Some large high-street and online retailers will install your machine for less than £10. But do make sure you check before you buy as not every shop will offer this service.

MYTH 5

'Dishes need to be rinsed before being washed'

WRONG

There's no need to run a rinse cycle before your dishwasher's wash program. Wiping any food scraps away rather than rinsing is effective and will save water.

MYTH 6

'If I use combination tablets I don't need to add salt'

WRONG

Parts of the UK have relatively hard water, so it makes sense to add separate dishwasher salt even if you use combination tablets. But check the instruction manual for your dishwasher first.



SAVING ENERGY AND MONEY

Kate Sneddon 36, Teacher

Kate Sneddon has a husband, Andy, and two young sons, Joe aged five, and Eddie, two, so not surprisingly, her dishwasher gets through plenty of work.

Kate uses her Best Buy Bosch, which the family have had for three years, nearly every day. She would like to use less energy and water, so our dishwasher expert, Matt Stevens, visited the Sneddens to offer a few tips.

Kate said: 'The dishwasher comes in very handy and I only use it when it's full. But it would be great to learn how to be a bit greener.'

Matt said: 'Kate's doing the right thing by using her machine when it's full. Wiping plates clean saves water over rinsing and if the biggest dishes are in the bottom rack at the sides and back, makes it easier for water to reach the detergent dispenser in the door. Using the energy-save program saves three litres of water per wash and cuts her dishwasher's electricity bill by 30% – about £10 a year.'

Kate said: 'These simple changes make me feel better about the energy and water we use. And the money saving will come in handy too.'

Bestsellers are rarely Best Buys

Nine out of 10 top sellers cost under £250 but how good are they?

Bestselling models are often reasonable, but are rarely Best Buys. See www.which.co.uk/dishwashers for more.

73% Beko DWD4310

£179 Great washing from this full-size freestanding model. Only a shortage of reliability data stops it being a Best Buy.

63% Bosch SGS43

T72UK £225 This freestanding Bosch is a competent cleaner that dries well, but it's less energy and water efficient than Best Buys.

72% Bosch SGS45 C02GB/SGS45 C08GB

£235 A great Best Buy. **67% Bosch SMS50E02 /Bosch SMS50E0G**

£295 These are quick and clean well.

69% Hotpoint FDL570 £232 Hotpoints sell well and this full-sized model gets dishes spotless.

65% Hotpoint FDM550 £213 This washes well, dries well, and doesn't leave many watermarks.

60% Indesit IDL40 £181 and **IDL40S** These slimline freestanding models wash well but are noisy.



Maintaining your dishwasher

A little bit of care and attention goes a long way in helping to keep your machine washing dishes for longer. These handy hints will help to keep your dishwasher clean and functioning properly

Maintenance diary

Daily

To get the best out of your dishwasher every time you use it, always follow the manufacturer's loading and detergent instructions.

Weekly

Clean the filter under a running tap to clear it of any food scraps. And wipe the bottom of the machine and the inside of the door clean with a damp cloth.

Monthly

Fill up the salt and rinse aid dispensers. If you can, remove the sprinkling arms and make sure that the holes are gunk-free.

Six-monthly

Run the machine without dishes, this will help your machine to stay fresh inside. Soak the sprinkling arms in warm white vinegar to shift any limescale.



Green dishwashing

Your step-by-step guide to saving water and energy



Energy saving The energy-save or eco program washes dishes at low temperatures. Less energy is used to heat the water, giving you a hefty 30% energy saving. Energy-save programs take a little longer than the main program but wash just as well.

Water saving Energy-save wash programs use about three litres of water less per wash than the main program. That's nearly 3,000 litres of water (about 37

baths) over the life of your machine – about six years.

Money saving Saving energy means saving money and using the energy-save program could add up to a saving of £60 over the life of your machine.

Wipe don't rinse Wiping large food scraps off plates is greener than running a rinse program.

Loading Put the biggest dishes



in the bottom rack and at the side and the back with the dirty side facing the centre. This way, they won't stop the water from reaching the detergent dispenser in the door.

Fill it up Your dishwasher uses the same amount of water and electricity even if there's only one plate inside, so make sure it's full every time if you can.

Green detergents Using a phosphate and petrochemical-free detergent is the thing to do if you're looking to be green. See 'Dishwasher detergents', p65.

Contacts

AEG-Electrolux 0870 535 0350
www.aeg-electrolux.co.uk

Bosch 01908 328 500; www.bosch.co.uk

De Dietrich 0870 060 3230
www.dedietrich.co.uk

Electrolux 0870 595 0950
www.electrolux.co.uk

Fisher & Paykel 0845 066 2200
www.fisherpaykel.co.uk

Hec 0845 640 1010; www.argos.co.uk

Hotpoint 0870 150 6070
www.hotpoint.co.uk

Indesit 0870 442 7665
www.indesit.co.uk

John Lewis 0845 604 9049
www.johnlewis.com

Miele 01235 600 8989; www.miele.co.uk

Neff 0870 240 0080; www.neff.co.uk

Siemens 0844 892 8927
www.siemens.co.uk

Zanussi 0870 572 7727
www.zanussi.co.uk

| MODEL | SPECIFICATION | | | | MAIN PROGRAM | | | | | | EN |
|--|---------------|-----------------------|-----------------|----------------------------|--------------|------------|--------|----------------------|-----------|------------|----------------------|
| | PRICE | SIZE (CM) (HXWDXD) | PLACE SETTINGS | ADJUSTABLE UPPER BASKET | WASHING | WATERMARKS | DRYING | DURATION (HR:MIN) | WATER USE | ENERGY USE | DURATION (HR:MIN) |
| FULL SIZED FREESTANDING | | | | | | | | | | | |
| 1 AEG-ELECTROLUX F50674 | 343 | 85x60x62 | 12 | No | ★★★★★ | ★★★★★ | ★★★★★ | 1:51 | ★★★★★ | ★★ | 2:38 |
| 2 BOSCH SMS69L09GB Logixx | 568 | 84x60x62 | 14 | No | ★★★★ | ★★★★★ | ★★★★★ | 1:53 | ★★★★ | ★★★★ | 2:32 |
| 3 BOSCH SGS45C02GB Classixx ^a | 259 | 85x60x63 | 12 | No | ★★★★★ | ★★★★★ | ★★★★★ | 2:30 | ★★★★ | ★★ | 2:33 |
| 4 SIEMENS SN25M830GB | 379 | 85x60x60 | 13 | No | ★★★★★ | ★★★★★ | ★★★★★ | 1:29 | ★★★★ | ★★ | 2:32 |
| 5 HOTPOINT FDL570 Aquarius | 274 | 85x60x62 | 12 | Yes | ★★★★★ | ★★★★ | ★★★★ | 1:59 | ★★★★ | ★★ | 2:40 |
| 6 JOHN LEWIS JLDWW1206 | 390 | 85x60x61 | 12 | Yes | ★★★★★ | ★★★★ | ★★★★★ | 2:11 | ★★★★ | ★ | 2:38 |
| 7 BOSCH SMS63E09GB Exxcel | 391 | 85x60x61 | 13 | Yes | ★★★★ | ★★★★ | ★★★★★ | 1:51 | ★★★★★ | ★★★★ | 2:30 |
| 8 HOTPOINT FDM550 Aquarius | 225 | 85x60x61 | 12 | Yes | ★★★★★ | ★★★★ | ★★★★ | 2:05 | ★★★★ | ★★ | 2:19 |
| 9 HOTPOINT FDD912 Ultima | 343 | 85x60x61 | 12 | Yes | ★★★★★ | ★★★★ | ★★★★★ | 1:46 | ★★★★★ | ★★★★ | 2:55 |
| 10 ZANUSSI ZDF131 | 229 | 85x60x61 | 12 | Yes | ★★★★★ | ★★★★ | ★★★★★ | 1:54 | ★★ | ★ | 2:20 |
| 11 HEC 12EFM | 170 | 85x60x61 | 12 | Yes | ★★ | ★★★★★ | ★ | 1:18 | ★★★★★ | ★★★★★ | 1:45 |
| FULL SIZED BUILT-IN | | | | | | | | | | | |
| 12 AEG-ELECTROLUX F40010VI | 390 | 82x60x55 | 12 | No | ★★★★★ | ★★★★★ | ★★★★★ | 1:50 | ★★★★ | ★★ | 2:38 |
| 13 MIELE G1182SCVi | 699 | 81x60x55 | 12 | Yes | ★★★★★ | ★★★★★ | ★★★★★ | 2:25 | ★★ | ★ | 2:56 |
| 14 HOTPOINT LFS114 | 331 | 82x60x59 | 12 | Yes | ★★★★★ | ★★★ | ★★★★★ | 2:07 | ★★★★ | ★★★★ | 2:40 |
| 15 INDESIT DIF16 | 372 | 82x60x56 | 12 | Yes | ★★★★★ | ★★★★★ | ★★★★★ | 2:08 | ★★★★ | ★★ | 2:21 |
| 16 ZANUSSI ZDT40 | 398 | 82x60x55 | 12 | Yes | ★★★★★ | ★★★★★ | ★★★★★ | 1:56 | ★★ | ★ | 2:20 |
| 17 FISHER & PAYKEL DD605FDH | 979 | 82x60x61 | 12 ^b | No | ★★★★★ | ★★★★★ | ★★★★★ | 2:03 | ★ | ★ | 2:50 |
| 18 DE DIETRICH DQH740J | 801 | 82x60x56 | 12 | No | ★★★ | ★★★★★ | ★★★ | 1:34 | ★★ | ★★ | 2:27 |
| SLIMLINE FREESTANDING | | | | | | | | | | | |
| 19 BOSCH SRS45E32GB Exxcel ^a | 323 | 85x45x61 | 9 | No | ★★★★★ | ★★★★★ | ★★★★★ | 2:01 | ★★★★★ | ★★★★ | 2:29 |
| 20 BOSCH SRS55C02GB Classixx ^a | 293 | 85x45x60 | 9 | Yes | ★★★★★ | ★★★★ | ★★★★★ | 2:26 | ★★★★ | ★★★★ | 2:32 |
| 21 JOHN LEWIS JLDWW906 | 331 | 85x45x62 | 9 | Yes | ★★★ | ★★★★★ | ★★★★★ | 2:03 | ★★★★ | ★★★★ | 2:00 |
| SLIMLINE BUILT-IN | | | | | | | | | | | |
| 22 BOSCH SRV43M03GB ^a | 451 | 81x45x55 | 9 | Yes | ★★★★★ | ★★★★★ | ★★★★★ | 2:18 | ★★★★ | ★★★★ | 2:29 |
| 23 NEFF S5943X2GB ^a | 489 | 81x45x55 | 9 | No | ★★★★★ | ★★★★★ | ★★★★★ | 2:20 | ★★★★ | ★★★★ | 2:32 |
| 24 ELECTROLUX ESL43010 | 450 | 82x45x55 | 9 | Yes | ★★★★★ | ★★★★★ | ★★★★★ | 1:40 | ★★ | ★★★★ | 2:08 |
| COMPACT FREESTANDING | | | | | | | | | | | |
| 25 BOSCH SKT5102GB Classixx ^a | 292 | 45x56x46 | 4 | No | ★★★★★ | ★★★★★ | ★★★★★ | 2:36 | ★★★★★ | ★★★★★ | 2:24 |

a Models to be replaced in March and April 2009 b 2x6 place settings

USING THE TABLE

The more stars the better

Specification

Price For Best Buys we give the cheapest available high-street or online price. Prices for other models are a guide to what to expect to pay. See www.which

compare.co.uk for latest prices.

Size Depth includes handle.

Test performance

Main program We chose the normal program, or the one expected to be used for daily washing (up to 65°C on most machines). **Energy-save program**

We chose energy-save, eco or economy programs that wash at about 50°C. **Washing** Models ranked ★★★★★ left dishes spotless; those ★ failed to remove all food residue and spread it to other items in the wash. **Watermarks** ★★★★★ means glasses were smear-free;

★★★ means they had some watermarks. **Drying** ★★★★★ means dishes dry fully; ★★★★★ means some water drops were left. **Water use** How many litres of water used to clean a normally-soiled load, ★★★★★ means less than 12 litres, ★ means more than 24 litres. **Energy use** Kilowatt

| ENERGY-SAVE PROGRAM | | EASE OF USE | | | GENERAL | SCORE % |
|---------------------|------------|-----------------|---------------|-------|-------------------|---------|
| WATER USE | ENERGY USE | EASE OF LOADING | SELF CLEANING | NOISE | BRAND RELIABILITY | |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Average | 73 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | ★★★★★ | Above average | 73 |
| ★★★★★ | ★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Above average | 72 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Above average | 71 |
| ★★★★ | ★★★★★ | ★★★★★ | ★★★★ | ★★★★ | Below average | 69 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | ★★★★ | | 69 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Above average | 67 |
| ★★★★★ | ★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Below average | 65 |
| ★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Below average | 64 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | ★★ | Below average | 63 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★ | | 37 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Average | 71 |
| ★★★★★ | ★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Above average | 71 |
| ★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Below average | 66 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | ★★★★★ | Below average | 65 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | ★ | Below average | 63 |
| ★★★★ | ★★ | ★★★★★ | ★★★★★ | ★★★★ | | 60 |
| ★★ | ★★ | ★★★★★ | ★★★★★ | ★★★★★ | | 54 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Above average | 73 |
| ★★★★★ | ★★★★★ | ★★★★ | ★★★★★ | ★★★★ | Above average | 70 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | | 66 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Above average | 72 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★ | Above average | 72 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★ | Average | 65 |
| ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★ | Above average | 79 |

hours (kWh) of electricity a normally-soiled load used, ★★★★★ means less than 0.9kWh; ★ more than 1.65kWh. **Ease of loading** Loading and unloading the racks. **Self-cleaning** ★★★★★ means that a model was

left spotless inside. **Noise** ★★★★★ means quiet based on measured and subjective ratings during cycles. **Brand reliability** Based on our annual survey of members; available only for some brands.

Score Ignores price and is based on:
Main program (washing, watermarks, drying) **50%**
Energy/water use (both programs) **20%**
Ease of use **20%**
Noise **10%**

Dishwasher detergents

Choose a Best Buy and you could save money and get excellent cleaning

We spend more money on dishwasher detergent than washing-up liquid. Prices range from 6p to 26p. Choose your detergent carefully, and you could save £37 a year or £220 over the life of your dishwasher.



COMBINATION TABLETS

Contain detergent, rinse aid and a salt function, but it's still wise to add dishwasher salt every now and then.

Finish Powerball Max-in-1 84% 24p per wash. The best combination tablet we've tested gives brilliant results and there's no need to unwrap tablets.



DETERGENT-ONLY TABLETS

Cheap, cheerful and effective but you'll need to buy some dishwasher salt and rinse aid.

Tesco Value 84% 6p per wash. This Best Buy is the best detergent tablet we tested. It gives outstanding results on all types of food stains and is exceptional value for money too. **Lidl W5 82%** 9p per wash. This Best Buy own-brand gives great results on all types of food stains and is one of the cheapest tablets on test.



GREEN DETERGENTS

Free from phosphates, petrochemicals, chlorine compounds and synthetic colours, and not tested on animals. None are Best Buys, but they're worth considering.

Ecover tablets 73% 19p per wash. Tackled all food stains impressively.

Tesco Naturally 73% 16p per wash. Struggled against starchy stains and left watermarks on glasses.

For more on all 27 detergents tested, see www.which.co.uk/dishwasher-detergent.



