

Compact Washers

Ratings (As of August 2017)		Ratings & Test Results										
Overall Score	Brand & Model	Washing performance	Energy efficiency	Water efficiency	Gentleness	Noise	Vibration	Claimed capacity (cu. ft.)	Cycle time (min.)	Height (in.)	Width (in.)	Depth (in.)
78	Bosch 800 Series WAT28402UC							2.2	60	34	24	26
78	Bosch 300 Series WAT28400UC							2.2	60	34	24	26
78	Bosch 500 Series WAT28401UC							2.2	60	34	24	26
75	Electrolux EIFLS20QSW							2.4	110	34	24	25
75	Kenmore 41912							2.4	110	34	24	25
73	Miele W3048							2	85	34	24	24
69	Samsung WW22K6800AW							2.2	100	34	24	27
64	GE WCVH4800KWW							2.2	65	34	24	27
56	Asko XL Series W8844XLW							2.7	145	34	24	28
53	LG WM1377HW							2.3	75	34	24	27
50	Asko W6424W							2	75	34	24	25
49	LG WM1388HW							2.3	75	34	24	27
45	Blomberg WM98400SX							2.5	95	34	24	26
45	Blomberg WM98200SX							2.5	95	34	24	26
39	Whirlpool WFW5090GW							2.3	55	34	24	26

Washing performance This reflects the degree of color change to stained swatches of fabric that were included in an 8-pound test load of mixed cotton items using the machines' most aggressive normal cycle.

Energy efficiency This score is based on the energy needed to heat the water for 8-pound loads using a warm wash and cold rinse. We consider both gas and electric water heaters, and include electricity needed to run the washer and energy needed for drying. Washers that extract more water are scored higher.

Water efficiency This score denotes how much water it took to wash our 8-pound load. On models that didn't set the fill level automatically, we used the lowest fill setting that sufficed for the 8-pound load. We then calculated water used per pound of clothing.

Gentleness Models that earned lower scores for gentleness are more likely to treat your clothes roughly, causing wear and tear.

Noise This reflects judgments by panelists during the fill, agitate, and spin cycles. **Vibration** Reflects usage on a suspended wooden floor.

Claimed capacity Capacity as claimed by the manufacturer.

Cycle time Our measurements of the time, rounded to the nearest five minutes, to complete the most aggressive normal cycle with our 8 lb. load. (We do not use special cycle or option buttons.)

Height The exterior height of the washer, rounded up to the nearest inch. If the washer has a lid, the measurement is performed with the lid closed.

Width The exterior width of the washer, rounded up to the nearest inch.

Depth The exterior depth of the washer, rounded up to the nearest inch. If the washer has a door in the front, the measurement is performed with the door closed. Be sure to allow a few extra inches of clearance in the rear for hoses and connections.