

Below is a table showing the various wash times for our current production washer for the Australian/New Zealand market. The washer usually senses 'Medium' for the DOE load.

| | 'How Dirty' Setting – Wash Times. | | | | | | | | | | | | | | |
|----------------------------|--|--------------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|--------------|--------------|-----------|
| | 1 | | | 2 | | | 3 | | | 4 | | | 5 | | |
| | Recirc. Time | Agitate Time | Wash Time | Recirc. Time | Agitate Time | Wash Time | Recirc. Time | Agitate Time | Wash Time | Recirc. Time | Agitate Time | Wash Time | Recirc. Time | Agitate Time | Wash Time |
| Medium (Minutes) | 2 | 4 | 6 | 3 | 6 | 9 | 5 | 8 | 13 | 5 | 10 | 15 | 5 | 12 | 17 |

Hence Setting 3 wash time (13 minutes), is greater than 70% of the maximum wash time of Setting 5 (17 mins). See clause 2.10.

As stated the 'How Dirty' button has 5 settings. The current default is the midpoint, setting 3. This means that when the washer is turned on (push the 'Power' button), the '3' LED is illuminated and the washer will wash on this 'medium soil' level when the 'Start/Pause' button is pushed. A customer can adjust the 'How Dirty' setting by pushing either the 'Up' or 'Down' buttons. It is proposed to test the IW on this midpoint, which is the default setting. Changing the 'How Dirty' setting only affects the energy consumed by the motor. This is a small proportion of the total energy consumed. The following graphs demonstrate this.

Graph 1: Energy/cycle for different "How Dirty" settings.
(Motor only and for complete washer)

