

Mitsubishi Jet Towel vs. Dyson Airblade

Gizmodo's Ultimate Hand-Dryer Battlemodo - Tale of the Tape		
	Mitsubishi Jet Towel	Dyson Airblade
Year of Birth (of original model)	1993	2006
How Noisy, in db	59 db	84 db
Claimed Drying Time	12 seconds (10 sec with heat)	12 seconds
Rated Current, in amps	7.7 amps (9.2 amps with heat)	11.7 amps
Power Consumption, in watts	730w (1100w with heat)	1400w
Motor Life	3600 hrs	1000 hrs
Water Catch	YES	NO (Mists water back into air)
Anti-Microbial Casing	YES	YES
Drying Method	Shearing (or Shearing + Heat)	Shearing
Continuous Use Timer	30 sec	30 sec
Wind Speed	180 mph	400 mph
Air Filter	YES (Regular)	YES (HEPA)
Price	\$1,400	\$1,400

Air filter:

The Jet Towel draws the air through a basic gauze filter (designed to protect the motor). The Dyson uses a High Efficiency Particulate Air (HEPA) filter. The HEPA filter clogs very quickly and when it does the airflow is dramatically reduced. Mitsubishi found this to be true when they experimented with HEPA filters long ago.

Drain tank

Because the Airblade has no drain tank (unlike the Jet Towel's drain tank which is easily emptied in about five seconds), when the filter runs out and has not been changed the bacteria is exhausted into the environment. Very unsanitary.

Water splashes out the sides of the unit and therefore drips down the side of the unit and onto the floor. You will probably notice this happens even after 5-10 uses. It does not happen with the Jet Towel. A serious sanitary issue.

Motor

The Dyson motor (84 db) makes a lot more noise than the Jettowel (59 db). The Dyson motor's lifespan is estimated at about 1/3 of the lifespan of the Jet Towel [we have ascertained that this is true]. If there is a problem with the Dyson motor, it is mechanically almost impossible to replace it. On the other hand the Jet Towel motor is modular and can be easily swapped out if needed (but has not happened in our experience).

