

Anaheim Manufacturing Disposers

Green by Design

Anaheim Manufacturing Company disposers are the most environmentally responsible units on the market today.

Tests have shown that Anaheim Manufacturing Company disposers are set apart from the competition by using our permanent magnet motor technology, innovations in use of plastics, raw materials and packaging designs.

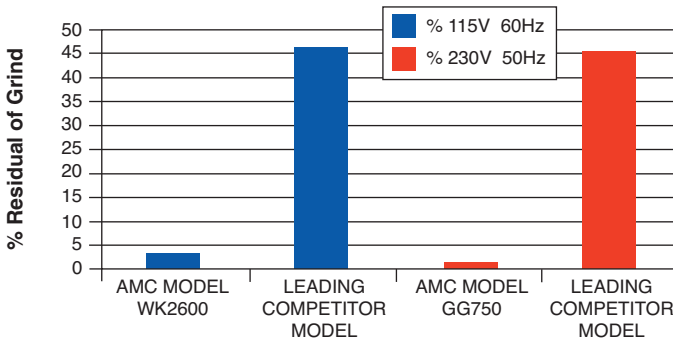
- Use less energy and water
- Lower current draw
- No foam in packaging
- Packaged in recycled corrugated

Anaheim Manufacturing Company is committed to helping protect the earth.

Fineness of Grind

DOCUMENT: AHAM FWD-1-2005

Fineness of grind here is defined as the size of food waste particles remaining in a 1/4" (6.3mm) sieve but would pass through a 1/2" (12.7mm) sieve. From AMC disposers there is virtually no ground food waste trapped in the 1/4" sieve while from the leading competitors disposer there is about 45% of ground food waste trapped in the 1/4" sieve.



Smaller particles of food biodegrade faster than larger pieces, keeping cess-pools and drain pipes cleaner. Larger particles of food waste tend to clog drain pipes faster than smaller particles.

Total Energy Consumption:	WH@115V 60HZ
AMC Model: WK2600	110.0
Leading Competitor Model	176.0
	WH@230V 50Hz
AMC Model:GG750	90.5
Leading Competitor Model	232.1

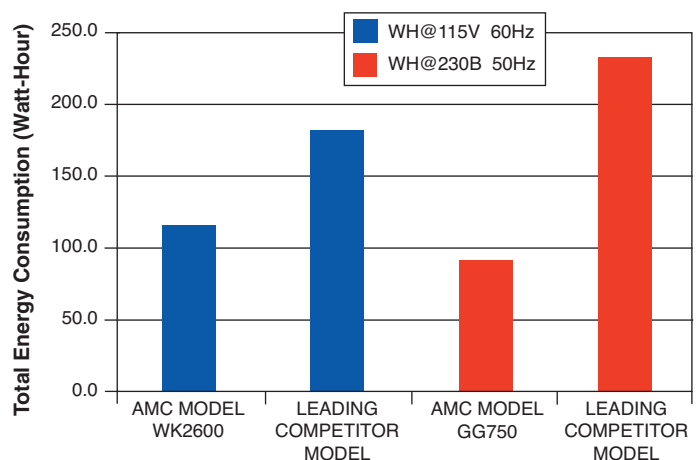
Grinding Rate Test

DOCUMENT: AHAM FWD-1-2005

Anaheim Manufacturing Disposers consume less energy to grind the same food waste as the leading competitor.

The reason for the significant increase in energy consumption of the 230V, 50Hz leading competitor model is that at 50Hz the Induction Motor speed is reduced by 16.7% while the AMC Permanent Magnet Motors are virtually not effected by the 50/60Hz current difference (A permanent Magnet Motor becomes slightly more efficient at 50Hz).

Total Energy Consumption:	WH@115V 60HZ
AMC Model: WK2600	110.0
Leading Competitor Model	176.0
	WH@230V 50Hz
AMC Model:GG750	90.5
Leading Competitor Model	232.1



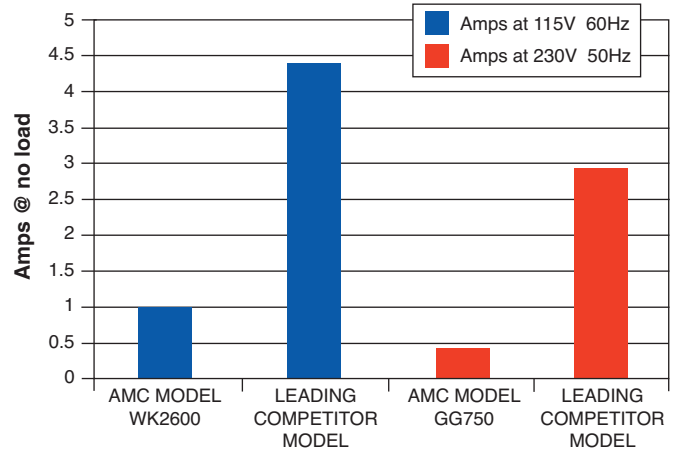
No Load, Current Draw

(Motor Running Without Grinding)

This chart indicates the relative inefficiency of the leading competitor Induction Motors compared to the AMC Permanent Magnet Motors without grinding any food. This condition applied to all operating modes of the disposers.

	Amps at 115V 60Hz
AMC Model: WK2600	0.99
Leading Competitor Model	4.34

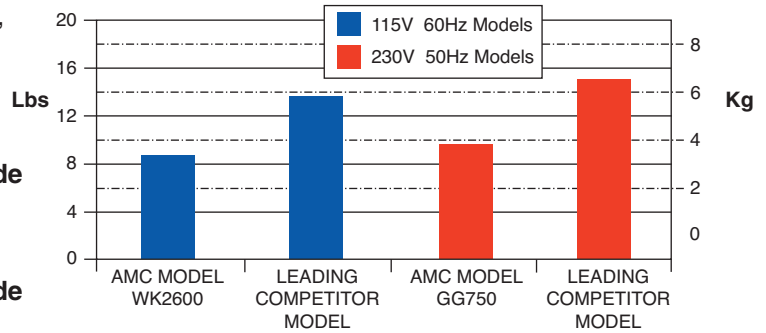
	Amps at 230V 50Hz
AMC Model:GG750	0.41
Leading Competitor Model	2.84



Weight of Disposers

More energy is consumed to produce more material (steel, copper, plastics etc.) required to manufacture an Induction Motor by the leading competitor than a Permanent Magnet Motor by AMC.

	Lbs	Kg
	115V 60Hz Mode	115V 60Hz Mode
AMC Model: WK2600	8.3	3.7
Leading Competitor Model	13	5.8
	230V 50Hz Mode	230V 50Hz Mode
AMC Model:GG750	9.5	4.2
Leading Competitor Model	15.5	6.9



Shipping Weight of Disposers

Including Packaging Material

More energy is consumed shipping the leading competitor materials and final product compared to AMC product.

	Lbs	Kg
	115V 60Hz Mode	115V 60Hz Mode
AMC Model: WK2600	9.7	4.3
Leading Competitor Model	13.5	6.0
	230V 50Hz Mode	230V 50Hz Mode
AMC Model:GG750	10.8	4.4
Leading Competitor Model	16.3	7.2

