Zeolite Drying Technology
Energy Star

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Bosch holds the top 10 rankings on Consumer Reports and 16 out of the top 20 models

No. 1 Dishwasher Brand Worldwide 3 years in a row

95% of the models sold in the US are manufactured in the US

Bosch is the most researched Dishwasher brand online

Each Bosch Dishwasher goes through 485 quality checks before leaving our facilities

Bosch offers more ENERGY STAR® dishwashers than any other brand, more than double of any competitor
2008

Third Rack

2011 – 39dBA

2013
Full-size Tub

2017
“MyWay” Rack

August 2019:
Drying!
Drying (plastics) specifically continues to be an unsolved pain point for dishwasher users.
2019 Bosch Drying Story Key Messaging

PureDry™
- Extra hot wash at the end of the cycle aids in drying and sanitization

AutoAir™
- Releases moisture and circulates fresh air for better drying results

CrystalDry™
- Naturally transforms moisture into heat up to 176° for the ultimate dry, including plastics
A condensation drying system that **efficiently dries and sanitizes** dishes.

**Benefits:**
- Can place plastics anywhere in the dishwasher because there is no heating element
- Closed drying system is hygienic and energy efficient

**PureDry™ Drying Technology**

**ExtraDry Option**
Benefits:
• Automates a widespread consumer behavior to deliver drier dishes

**AutoAir™ Drying Technology**

**Automatically opens the door** at the end of the drying cycle to **let fresh air circulate** for cleaner, drier dishes…Because a little fresh air is good for dishes too!
CrystalDry™ delivers 60% enhanced drying performance... Yes, including plastics!

Benefits:
• Solves #1 consumer pain-point with dishwashers
CrystalDry™ delivers 60% enhanced drying performance…
Yes, including plastics!*

1. Wet clean dishes - at end of wash

2. A fan blows the moist humid air into the CrystalDry™ chamber with zeolite beads

3. The beads transform the moist air into hot, dry air up to 176ºF

4. The transformed hot air is circulated throughout the dishwasher to dry all the dishes and plastics

5. The beads are dried during the next wash cycle and recharged

* Based on aggregate average drying performance of Bosch Dishwashers with CrystalDry™ on combined household load including plastics, glass, steel, and porcelain as compared to Bosch Dishwashers with PureDry™. Drying performance may vary by dish type.
What is zeolite?

...a naturally occurring mineral which is also produced industrially. We use only the industrial type to ensure its quality consistency.

Zeolite’s defining properties:

1. They collect moisture (around 20% of their body weight), and
2. They give off heat (up to 176 °F at the source)

Perfect for our dish drying needs!
Energy Efficient Drying Technology

How does it save energy?

- The dishes are dried by the hot air naturally created by the patented zeolite technology on top of the condensation drying system.

- Models with CrystalDry™ meet the EPA’s ENERGY STAR requirements.

- The heating element used in CrystalDry™ is only used to bake the zeolite beads dry after they collect moisture.
Thank You