

# Perfect Results



**PrecisionWash® System** – Intelligent sensors continually scan and check the progress of dishes throughout the cycle, while precision spray arms target every item of the load to ensure dishes come out clean

## Food Particle Sensors

Our wash system uses advanced sensors to identify soil in the water, adjusting temperature and cycle length to eliminate redeposits. Getting your dishes as clean as they can be.



## Precision Spray Arms

Specially engineered and laser cut, our precision spray arms aim water directly at the dishes to produce more efficient cleaning and a quieter performance.



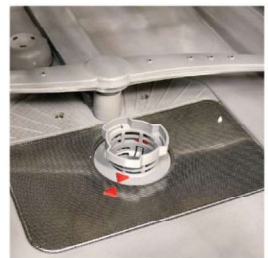
## Detergent System

This state-of-the-art tray and basket combo waits for the right time and water temperature before releasing the detergent, achieving clean dishes with every cycle.



## Cycles and Options

Producing cycles and options that fit your lifestyle, like Speed60® and Extra dry, we make it easy to find a wash to achieve clean dishes each time.



## Triple Filtration Filter

With multiple layers of high quality grade mesh, our filtration system effectively filters out food particles, eliminating the need for a noisy disposal.

**PrecisionWash™** – So that when your dishes are done, so are you.

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**Triple Filtration System®** – Cleans & recycles water during wash cycle and prevents food from re-depositing

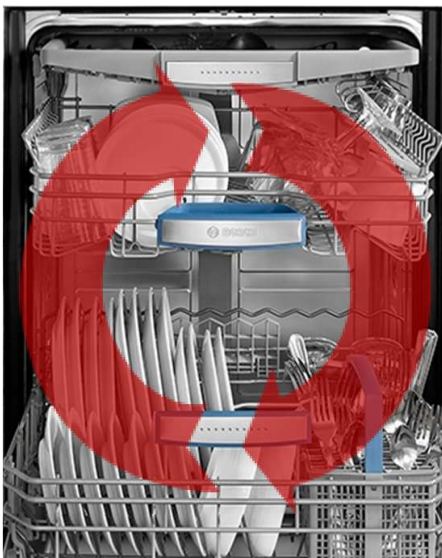
**Detergent Tray** – Optimizes the cleaning performance through controlled dissolution of detergent tablets, powder and gel



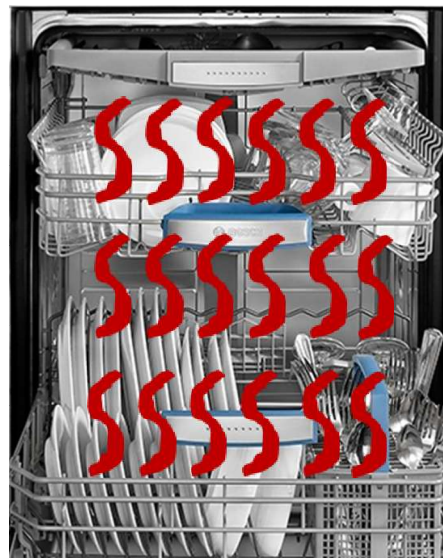
**ExtraDry option** – Turns up the water temperature in the final rinse and increases drying time for perfectly dry dishes

## Condensation Drying

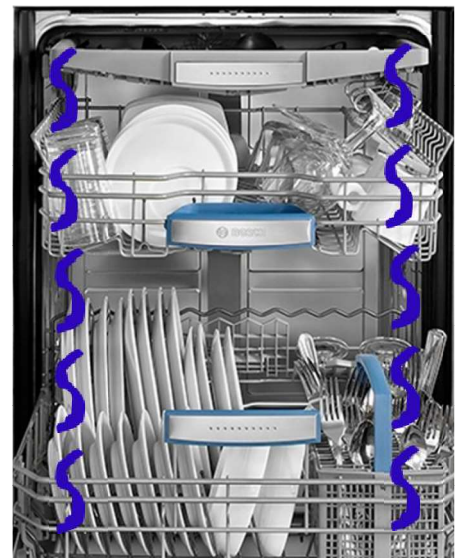
*The foundation on which all Bosch drying systems are built on—harnessing the power of science!*



1. Hot water throughout the wash cycle & final rinse heat the dishes



2. Hot dishes & remnant heat in tub cause water droplets to evaporate



3. Water vapor condenses on the cool tub walls then rinses down the drain

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## PureDry<sup>®</sup>

*Bosch dishes don't just get dry, they're PureDry<sup>®</sup>*

- **Hygienic drying**  
*No fans or vents to pull dirty outside air in*
- **Safely place plastics in the bottom rack**  
*The absence of an exposed heating element means they won't melt*



### Drying Tips

- Scrape—don't rinse!
- Use rinse aid
- Intermix plastics between ceramics & glass dishes
- Unload dishes from the bottom to the top

## AutoAir<sup>®</sup>

*A little fresh air, for a lot better dry.*

- **Automatically opens the door at the end of the cycle — for dishes that are 40% drier**  
*Lets fresh air circulate for drier dishes—automating a common consumer behavior*
- **Select from 'Cycle Options'**  
*Consumer can select when they would like to utilize AutoAir<sup>®</sup>*



### How It Works:

**Phase 1**—Condensation drying takes place

**Phase 2**—Door opens once the temperature inside the tub is reduced to 118°F

- Warm, humid air leaves dishwasher
- Cool, dry air flows in
- The cool, ambient air is heated by the warm dishes
- The heated, ambient air absorbs water from the dishes

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## CrystalDry™

*The ultimate clean. The ultimate dry, even on plastics.*



Uses **Zeolite** to collect moisture and transform it into heat, up to 176°F. The hot air is circulated throughout the tub for the ultimate dry—leaving dishes up to 60% drier.

- Zeolite is a natural, porous mineral that can adsorb water vapor & humidity
- BSH has been using Zeolite in Europe since 2008
- Drying processes is patented and exclusively in BSH dishwashers worldwide

### Process 1 — Drying Phase



1. Fan draws wet air into CrystalDry™ chamber containing Zeolite
2. Zeolite adsorbs water from the air, stores it, & releases heat
3. Hot, dry air is guided back into tub to dry dishes

### Process 2 — Rejuvenation Phase

1. During the prewash of next cycle, Zeolite is heated by an internal heater in the chamber
2. Zeolite releases the stored moisture and the hot, wet air is guided into the tub and heats the dishes
3. Dried Zeolite is recharged and ready for next drying phase

