



# dishwashers

New product introductions—October 2005

GE Profile™ dishwashers with SmartDispense™ technology



*Profile*™



# Think outside the bottle!



Introducing the new  
GE Profile™ dishwasher  
with SmartDispense™  
technology

Finally, a dishwasher that unloads  
itself (the detergent, that is).

## GE Profile™ dishwashers quick pitch

Your life. Your style. GE just reinvented the dishwasher to fit both.



PDW9980LSS shown



### America's smartest dishwasher

It's simply genius! The **SmartDispense™ reservoir** holds an entire 45-oz. bottle's worth of liquid dishwasher detergent, automatically dispensing just the right amount for every load.



### GE's quietest ever

Shhh...that's the sound of silence. With the advanced **QuietPower™7 sound package**, this dishwasher is as quiet as a library.



### Simply brilliant performance

It's easy to see the difference. The **BrilliantClean™ towerless wash system** with **CleanSensor™** senses details about each load, adjusting cycle time and water temperature as necessary to get dishes remarkably clean.



### Ultimate flexibility

**Angled Rack Dry™ system** securely holds mugs and cups at an angle so water won't pool on top. **Single Rack Wash™ selection** saves time and energy by washing up to five place settings in the top rack only.

## What's new: GE Profile™ dishwashers with SmartDispense™ technology

Your life. Your style. GE just reinvented the dishwasher to fit both.



### SmartDispense technology

- It's the only dishwasher ever to hold the contents of an entire 45 oz. bottle of liquid or gel dishwasher detergent.
- Sensors determine the amount of detergent needed for each load based on how dirty the dishes are.
- The SmartDispense system is the only dishwasher to automatically dispense just the right amount of detergent based on the home's water hardness into the main wash cycle and every pre-wash to get dishes clean.



### Angled Rack Dry™ system

- It's easy to adjust the rack tines to hold dishes securely at any angle.
- Water drains right off cups and mugs.



### Single Rack Wash™ selection

- This convenient cycle washes up to five place settings in the upper rack in a fraction of the time, using as little as 3-1/2 gallons of water.
- Perfect for smaller loads or for washing glassware.



### GE's quietest dishwasher ever!

- Did you hear? At just 47dBA, it's as quiet as the neighborhood library.
- The new QuietPower™7 sound package includes a concealed ActiveVent, a blanket of sound-deadening bitumen, a stainless steel tub, sound-blocking toe-kick insulation and mechanical enclosures for our quietest operation ever.



### Only dishwasher with three sensors!

- CleanSensor™ monitors water temperature and soil content and adjusts cycle length, to get dishes clean every time.
- FillSmart™ sensor senses water levels and how much water is needed to prime the pump, helping reduce water usage and control noise.
- Low-detergent sensor signals when it's time to refill the detergent reservoir — before it runs out!



### GE Profile stainless sculptured handle

- Stunning sculptured handle was developed to coordinate beautifully with other GE Profile appliances to create kitchens with a designer look.
- Each handle is crafted of luxurious stainless steel for beauty and endurance.



### Only dishwasher with 3 pumps

Along with the QuietMotor,™ one pump circulates water throughout the wash system and the second removes soil as water drains away. The third pump dispenses detergent based on water hardness and soil level.

### Only dishwasher to dispense detergent in all pre-washes

Improves wash performance by providing just the right amount of detergent throughout all pre-washes and the main wash cycle.

### Only dishwasher to clean based on soil levels and water hardness

No need to use a full dispenser cup of detergent when a tablespoon would be enough! Dishwashers with SmartDispense technology use sophisticated sensors to monitor water temperature and soil level, then release just the right amount of detergent based on water hardness for optimal wash performance.

## Feature gallery

**SmartDispense™ technology**

Holds an entire bottle of liquid or gel dishwasher detergent, automatically dispensing just the right amount throughout every load (including pre-washes) for cleaner dishes.

**Low-detergent LED**

Signals three to seven loads remaining before the reservoir must be refilled. Makes it easy to know with a glance when it's time to fill with another bottle of detergent.

**Angled Rack Dry™ system**

Mugs and cups can be secured at an angle so water runs right off, virtually eliminating the need for dish towel drying.

**Single Rack Wash™ selection**

Washes only the upper rack of dishes, using less time, water and energy than required for a full load. Perfect for smaller loads of up to five place settings.

**Contour door with sculptured handle and hidden controls**

Lends a beautiful designer appearance, hiding the controls inside the top edge of the dishwasher door.

**Giant tub with maximum capacity nylon Pearlescent™ racks and StemSafe™**

Washes up to 16 place settings at once, holding stemware and dishes securely with durable racks that enhance the stainless interior.



PDW9980LSS

**Plastics cycle**

Protects plastics and dries them fully by optimizing washing and drying temperatures.

**QuietPower™7 sound package with concealed ActiveVent**

Features quieter-than-ever components, sound-deadening materials and a hidden vent that seals in sound during the wash cycle for our quietest dishwasher.

**100% fold-down tines and adaptable bowl tines in lower rack**

Flip up to hold bowls, or flip down for loading flexibility in the lower rack.

**Four-position adjustable/removable upper rack**

Remove completely or move up, down or diagonally for maximum capacity.

**6-level BrilliantClean™ wash system with CleanSensor™**

Scrubs dishes clean with three full-sized wash arms, six levels of wash action and a sensor that continually monitors and adjusts the wash cycle for a superior clean.

**Countdown display with 1-24-hour Delay Start**

Signals remaining cycle time with an added feature that starts the dishwasher when no one's home or during the hours when utilities are at reduced rates.



## The inside story

### 1 Bright annealed stainless steel interior

Adds a lustrous finish and lasting beauty that resists stains and corrosion.

### 2 GE Profile upper and lower rack handles

Slide racks out gently for loading and unloading.

### 3 Light-touch electronic controls

Engage with only a gentle touch and provide a smooth, sleek surface that wipes clean.

### 4 SpeedCycle™ selection

Washes and dries lightly soiled dishes in 45 minutes, about half the time of a normal cycle.

### 5 Audible end-of-cycle signal

Emits an audible signal to indicate the cycle has ended. If consumer prefers, signal can be easily disengaged.

### 6 Maximum-capacity three-piece silverware basket and ExtraBasket™

Provides extra room for washing silverware, measuring spoons and other utensils.



### 7 Cutlery tray

Protects flatware and allows space underneath for more dishes.

### 8 100% triple water filtration

Filters water three times during each load. When water stays clean, just-washed dishes do, too!

### 9 Fan-assist dry

Uses a quiet fan to help dry dishes quickly and efficiently.

### 10 Quiet water valve

Features a new design to reduce water flow noise.

### 11 Dual pumps and motors

Improve performance by circulating water throughout the wash system, then removing food soil as water drains.

### 12 Heat-bonded bitumen

Deadens sound with a high-quality, asphalt-type material baked onto the stainless steel tub.

## GE Profile™ built-in dishwashers

Available new models



GE Profile stainless interior dishwasher  
with hidden controls  
PDW9980L

- Stainless contour door with stainless sculptured handle and hidden controls
- **SmartDispense™ technology**
- **Angled Rack Dry™ system**
- **Single Rack Wash™ selection**
- Giant tub with maximum capacity nylon Pearlescent™ racking
- Plastics cycle with fan-assist dry
- **QuietPower™ 7 sound package** with concealed ActiveVent
- Available in stainless steel, white on white and black on black



GE Profile stainless interior dishwasher  
with hidden controls  
PDW9800L

- **Contour door with sculptured handle and hidden controls**
- Giant tub with maximum capacity nylon Pearlescent racking
- Countdown display with 1-24-hour Delay Start
- Four-position adjustable/removable upper rack
- 3 nylon-coated Pearlescent metal utility shelves with StemSafe™ in upper rack
- 100% fold-down tines and adaptable bowl tines in lower rack
- Plastics cycle with fan-assist dry
- Available in stainless steel, white on white and black on black



GE Profile stainless interior dishwasher  
with hidden controls  
PDW9700L

- **Fully integrated door for custom panels\***
- **SmartDispense technology**
- **Angled Rack Dry system**
- **Single Rack Wash selection**
- Giant tub with maximum capacity nylon Pearlescent racking
- **100% fold-down tines and adaptable bowl tines in lower rack**
- **Four-position adjustable/removable upper rack**



GE Profile stainless interior dishwasher  
with hidden controls  
PDW9200L

- Contour door with sculptured handle and hidden controls
- 6-level BrilliantClean™ towerless wash system with CleanSensor™
- Giant tub with maximum capacity nylon racking
- Removable upper rack
- 2/4/8-hour Delay Start
- QuietPower<sup>6</sup> sound package with concealed ActiveVent
- Audible end-of-cycle signal
- Available in stainless steel, white on white and black on black

\*Requires custom panel and handle; not provided.

## GE Profile™ built-in dishwashers

Available new models



GE Profile stainless interior built-in dishwasher  
PDW8980L

- Giant tub with maximum capacity nylon Pearlescent™ racking
- 6-level BrilliantClean™ towerless wash system with CleanSensor™
- **SmartDispense™ technology**
- **Angled Rack Dry™ system**
- **Single Rack Wash™ selection**
- Plastics cycle
- Countdown display with 1-24-hour Delay Start
- Available in stainless steel, white on white and black on black



GE Profile stainless interior built-in dishwasher  
PDW8800L

- One-piece color wrap contour door
- Giant tub with maximum capacity nylon Pearlescent racking
- Countdown display with 1-24-hour Delay Start
- Four-position adjustable/ removable upper rack
- 100% fold-down tines and adaptable bowl tines in lower rack
- QuietPower™5 sound package
- Plastics cycle
- Available in stainless steel, white on white and black on black



GE Profile stainless interior built-in dishwasher  
PDW8700L

- Full-length flat door (CustomStyle™ panel trim kit available)
- 6-level BrilliantClean towerless wash system with CleanSensor
- Giant tub with maximum capacity nylon Pearlescent racking
- Countdown display with 1-24-hour Delay Start
- 100% fold-down tines and adaptable bowl tines in lower rack
- QuietPower5 sound package
- Plastics cycle
- Available in white on white and black on black



GE Profile™ stainless interior dishwashers with hidden controls

Features	GE Profile			
	ENERGY STAR® PDW9980LSS PDW9900LWW/ PDW9900LBB	ENERGY STAR PDW9880LSS PDW9800LWW/ PDW9800LBB	ENERGY STAR PDW9700LII	ENERGY STAR PDW9280LSS PDW9200LWW/ PDW9200LBB
SmartDispense™ technology	●	●	●	●
Tub and door liner	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Giant tub	●	●	●	●
Front appearance	Contour door	Contour door	Panel-ready door	Contour door
Upscale flush design	●	●	●	●
Full-length door design	Fully integrated	Fully integrated	Fully integrated	Fully integrated
Wash system	BrilliantClean™	BrilliantClean	BrilliantClean	BrilliantClean
Wash arms	3 direct-feed	3 direct-feed	3 direct-feed	3 direct-feed
Wash levels	6-towerless	6-towerless	6-towerless	6-towerless
Water filtration	100% triple w/ExtraFine™ filter	100% triple w/ExtraFine filter	100% triple w/ExtraFine filter	100% triple w/ExtraFine filter
Dual pumps and motors	●	●	●	●
Hard food disposer	Piranha™	Piranha	Piranha	Piranha
Sensor	CleanSensor™	CleanSensor	CleanSensor	CleanSensor
Automatic temp. control	●	●	●	●
Rinse aid dispenser	w/indicator and adjustment	w/indicator and adjustment	w/indicator and adjustment	w/indicator and adjustment
Electronic controls	Light-touch, hidden controls	Light-touch, hidden controls	Light-touch, hidden controls	Light-touch, hidden controls
Cycle progress indicators	Countdown display with 6 status lights	Countdown display with 6 status lights	Countdown display with 6 status lights	1 "Clean" light, 1 "Sanitized" light
Touchpads	Top controls	Top controls	Top controls	Top controls
Selections/Enhancements	Variable*	Variable*	Variable*	Variable*
Last cycle memory	●	●	●	●
Audible end-of-cycle signal	●	●	●	●
Selections				
Single Rack Wash™	●	●	●	●
Anti-bacterial (NSF**)	●	●	●	●
Cookware	●	●	●	●
Normal Wash	●	●	●	●
China/Crystal	●	●	●	●
Plastics Cycle	●	●	●	●
SpeedCycle™ (wash & dry)	●	●	●	●
Rinse Only	●	●	●	●
Enhancements				
Delay Start	1-24-hour	1-24-hour	1-24-hour	2/4/8-hour
Hi-Temp Wash	Added heat	Added heat	Added heat	Added heat
Hi-Temp Rinse	Auto w/added heat	Auto w/added heat	Auto w/added heat	Auto w/added heat
PreWash	●	●	●	●
Heated Dry	●	●	●	●
HotStart™	Automatic	Automatic	Automatic	Automatic
Child lock	●	●	●	●
Racking				
Maximum capacity nylon racking	Pearlescent™	Pearlescent	Pearlescent	Color-matched
Adjustable upper rack with CleanTip tines	4-position	4-position	4-position	
Removable upper rack†	Nylon deep-tiered	Nylon deep-tiered	Nylon deep-tiered	Nylon deep-tiered
Upper rack handle	●	●	●	●
Lower rack handle	●	●	●	●
Fold-down tine flexibility	Angled Rack Dry; 100% and adaptable bowl tines, lower	4 sets with 2 multi-position, upper; 100% and adaptable bowl tines, lower	Angled Rack Dry; 100% and adaptable bowl tines, lower	2 lower
Utility shelves	3 Pearlescent metal StemSafe™ upper	3 Pearlescent metal StemSafe upper	3 Pearlescent metal StemSafe upper	2 upper
Silverware basket	Maximum capacity 3-pc. with ExtraBasket™	Maximum capacity 3-pc. with ExtraBasket	Maximum capacity 3-pc. with ExtraBasket	1-pc. super capacity with 3 cell covers
Cutlery tray	●	●	●	●
Hard countertop installation	Included	Included	Included	Included
Door handle	Sculptured	Sculptured	Handle required	Sculptured
<b>DryIndex</b>				
Calrod® heating element	Multi-wattage	Multi-wattage	Multi-wattage	Multi-wattage
Convection airflow	●	●	●	●
Fan-assist dry	●	●	●	●
Angled Rack Dry™ system	●	●	●	●
<b>Quiet</b>				
Sound insulation package	QuietPower7	QuietPower6	QuietPower7	QuietPower6
Tub insulation	Thinstall™ Plus with heat-bonded bitumen	Thinstall with heat-bonded bitumen	Thinstall Plus with heat-bonded bitumen	Thinstall with heat-bonded bitumen
Door insulation	Bitumen and foam	Bitumen	Bitumen and foam	Bitumen
QuietPower™ motor	●	●	●	●
ActiveVent system	Concealed	Concealed	Concealed	Concealed
Tub collar trim	●	●	●	●
Quiet water valve	●	●	●	●
<b>Appearance</b>				
Colors available***	SS, WW, BB	SS, WW, BB	Panel required	SS, WW, BB
<b>Weights and Dimensions</b>				
Height w/legs retracted (in.)	34	34	34	34
Height w/legs removed (in.)	33-13/16	33-13/16	33-13/16	33-13/16
Overall width (in.)	24	24	24	24
Overall depth (in.)	24-3/4††	24-3/4††	24††	24-3/4††
Approx. shipping wt. (lbs.)	105	105	105	105
<b>Accessories</b>				
Requires kit for trimless 3/4" panel capability	N/A	N/A	Panel ready‡	N/A

\*Sensor controlled.  
 \*\*Certified by National Sanitation Foundation.  
 \*\*\*SS = Stainless steel, WW = White on white, BB = Black on black.  
 †For best results, use shower nozzle attachment when upper rack is removed.  
 ††Add 1/2" for deepest part of contour door. Allow an additional 2 inches for the handle.  
 †††Add 3/4" for custom panel and additional room for custom handle.  
 ‡The most common panel dimensions are 30-1/4"H x 23-3/4"W. See template Pub. No. 5-X063 supplied with dishwasher for details on other custom sizes.

GE Profile stainless interior dishwashers

Features	GE Profile				
	ENERGY STAR PDW8980LSS PDW8900LWW/ PDW8900LBB	ENERGY STAR PDW8880LSS PDW8800LWW/ PDW8800LBB	ENERGY STAR PDW8700LWW/ PDW8700LBB	ENERGY STAR PDW8480JSS PDW8400JWW/ PDW8400JBB	ENERGY STAR PDW8280JSS PDW8200JWW/ PDW8200JCC PDW8200JBB
SmartDispense™ technology	●	●	●	●	●
Tub and door liner	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Giant tub	●	●	●	●	●
Front appearance	Contour door	Contour door	Flat door	Contour door	Contour door
Upscale flush design	●	●	●	●	●
Full-length door design	One-piece color wrap	One-piece color wrap	●	One-piece color wrap	One-piece color wrap
Wash system	BrilliantClean	BrilliantClean	BrilliantClean	BrilliantClean	BrilliantClean
Wash arms	3 direct-feed	3 direct-feed	3 direct-feed	3 direct-feed	3 direct-feed
Wash levels	6-towerless	6-towerless	6-towerless	6-towerless	6-towerless
Water filtration	100% triple with ExtraFine filter	100% triple with ExtraFine filter	100% triple with ExtraFine filter	100% triple with ExtraFine filter	100% triple with ExtraFine filter
Dual pumps and motors	●	●	●	●	●
Hard food disposer	Piranha	Piranha	Piranha	Piranha	Piranha
Sensor	CleanSensor	CleanSensor	CleanSensor	CleanSensor	CleanSensor
Automatic temperature control	●	●	●	●	●
Rinse aid dispenser	w/indicator & adjustment	w/indicator & adjustment	w/indicator & adjustment	w/indicator & adjustment	w/indicator & adjustment
Electronic controls	Light-touch	Light-touch	Light-touch	Light-touch	Light-touch
Cycle progress indicators	Countdown display with 6 status lights	Countdown display with 6 status lights	Countdown display with 6 status lights	Countdown display with 6 status lights	1 "Clean" light, 1 "Sanitized" light
Touchpads	12	12	12	11	9
Selections/Enhancements	Variable*	Variable*	Variable*	Variable*	Variable*
Last cycle memory	●	●	●	●	●
Selections					
Single Rack Wash	●	●	●	●	●
Anti-bacterial (NSF**)	●	●	●	●	●
Cookware	●	●	●	●	●
Normal Wash	●	●	●	●	●
China/Crystal	●	●	●	●	●
Plastics Cycle	●	●	●	●	●
SpeedCycle™ (wash & dry)	●	●	●	●	●
Rinse Only	●	●	●	●	●
Enhancements					
Delay Start	1-24-hour	1-24-hour	1-24-hour	1-9-hour	2/4/8-hour
Hi-Temp Wash	Added heat	Added heat	Added heat	Added heat	Added heat
Hi-Temp Rinse	Auto w/added heat	Auto w/added heat	Auto w/added heat	Auto w/added heat	Auto w/added heat
PreWash	●	●	●	●	●
Heated Dry	●	●	●	●	●
HotStart™	Automatic	Automatic	Automatic	Automatic	Automatic
Child lock	●	●	●	●	●
Racking					
Maximum capacity nylon racking	Pearlescent	Pearlescent	Pearlescent	Pearlescent	Color-matched
Adjustable upper rack with CleanTip tines	4-position	4-position	4-position	4-position	
Removable upper rack†	Nylon deep-tiered	Nylon deep-tiered	Nylon deep-tiered	Nylon deep-tiered	Nylon deep-tiered
Upper rack handle	●	●	●	●	●
Lower rack handle	●	●	●	●	●
Fold-down tine flexibility	Angled Rack Dry; 100% and adaptable bowl tines, lower	4 sets w/2 multi-position, upper; 100% and adaptable bowl tines, lower	4 sets w/2 multi-position, upper; 100% and adaptable bowl tines, lower	2 sets w/1 multi-position upper; 2 lower	2 lower
Utility shelves	3 Pearlescent metal StemSafe upper	3 Pearlescent metal StemSafe upper	3 Pearlescent metal StemSafe upper	2 with StemSafe upper	2 upper
Silverware basket	Maximum capacity 3-pc. with ExtraBasket	Maximum capacity 3-pc. with ExtraBasket	Maximum capacity 3-pc. with ExtraBasket	Super capacity 3-pc. with 3 cell covers	Super capacity 1-pc. with 3 cell covers
Cutlery tray	●	●	●	●	●
Hard countertop installation	Included	Included	Included	Included	Included
Door handle	Squeeze	Squeeze	Squeeze	Squeeze	Squeeze
<b>DryIndex</b>					
Calrod heating element	Multi-wattage	Multi-wattage	Multi-wattage	Multi-wattage	Multi-wattage
Convection airflow	●	●	●	●	●
Angled Rack Dry system	●	●	●	●	●
<b>Quiet</b>					
Sound insulation package	QuietPower5	QuietPower5	QuietPower5	QuietPower5	QuietPower5
Tub insulation	Thinstall with heat-bonded bitumen	Thinstall with heat-bonded bitumen	Thinstall with heat-bonded bitumen	Thinstall with heat-bonded bitumen	Thinstall with heat-bonded bitumen
Door insulation	With bitumen	With bitumen	With bitumen	With bitumen	With bitumen
QuietPower motor	●	●	●	●	●
ActiveVent system	●	●	●	●	●
Tub collar trim	●	●	●	●	●
Electronic control system	●	●	●	●	●
Quiet water valve	●	●	●	●	●
<b>Appearance</b>					
Colors available***	SS, WW, BB	SS, WW, BB	WW, BB	SS, WW, BB	SS, WW, CC, BB
<b>Weights &amp; Dimensions</b>					
Height w/legs retracted (in.)	34	34	34	34	34
Height w/legs removed (in.)	33-13/16	33-13/16	33-13/16	33-13/16	33-13/16
Overall width (in.)	24	24	24	24	24
Overall depth (in.)	24-3/4††	24-3/4††	24-3/4	24-3/4††	24-3/4††
Approx. shipping weight (lbs.)	105	105	105	105	105
<b>Accessories</b>					
Requires kit for 1/4" panel capability w/trim	N/A	N/A	GPF825W/B	N/A	N/A
Requires kit for trimless 3/4" panel capability	N/A	N/A	GPF875W/B	N/A	N/A

\*Sensor controlled.  
 \*\*Certified by National Sanitation Foundation.  
 \*\*\*SS = Stainless steel, WW = White on white, CC = Bisque on bisque, BB = Black on black.  
 †For best results, use shower nozzle attachment when upper rack is removed.  
 ††Add 1/2" for deepest part of contour door.

Electrical rating 120 Volts AC, 60 Hertz, 9.1 Amps total connected load 875 Watt Calrod heater. For use on adequately wired 120 volt, 15-amp circuit having 2-wire service with a separate ground wire. This appliance must be grounded for safe operation.