

Miele

Tank Dishwasher G 8066
for commercial kitchens

Miele Professional. Immer Besser.



Miele - Added Value

Know-how Plus

Efficient systems for everyday use in cleaning dishes, cutlery and glasses: Miele dishwashers for professional applications are engineered based on the enormous experience Miele gained over the past decades in designing commercial dishwashers. Miele pioneered fresh water dishwashers for professional use and today provides fresh water dishwashers plus tank dishwashers.

Depending on throughput and hygiene requirements Miele offers various fresh water and tank dishwashers models. Truly build for heavy duty use.

Quality Plus

When Miele was founded in 1899 in Germany by the Miele and Zinkann family, the founders focused their strategy on pure quality underlined by the company slogan "Immer Besser" (Forever better). The premium quality strategy has proven successful until today. To ensure the proverbial Miele quality, all products are tested according to rigorous test requirements starting right in the beginning of engineering process. During the design process a machine and its components need to surpass the minimum lifetime expectation like e.g. 30,000 program cycles before a products gets its final approval for serious production. Intensive quality testing has been the key success factors for Miele for over 110 years. Quality "Made in Germany".

Service Plus

From start to finish, Miele is the professional partner for all kind of task including sales and application consultation, Miele installation and intensive operator trainings. Should a repair be necessary Miele provides high-quality service with short response times and service coverage in Alberta, British Columbia, Ontario, Quebec. Thanks to the longevity of Miele products, Miele provides spare parts for at least 15 years. Today 145 Miele employees are happy to serve our customers across Canada.



Miele

PROFESSIONAL

Fresh Water System vs. Tank System

Depending on the requirements in regards to throughput and hygiene, Miele offers both - fresh water dishwasher and tank dishwashers.

Fresh Water System - Maximum Hygiene

The unique feature of the Miele freshwater dishwashers is the complete change of water between the different stages of the wash program. This ensures a consistent level of cleaning and very high standards of hygiene throughout the process.

Fresh water dishwashers require no pre-heating of the tank and are ready to start cleaning dishes right from the first batch. 2 loading levels provide ample space compared to 1 loading level in tank dishwashers.

Thanks to the combination of a strong circulation pump (400l/min), special programs and an exchange of water, these machines achieve optimum cleanliness and hygiene. The constant change of water prevents any accumulation of soiling and allows a smooth transition from dirty pots & pans to stain sensitive glasses and cutlery compared to a tank dishwasher. The wash phase is followed by a final rinse to sanitize the load at 85°C for at least 15 seconds in accordance with provincial food code.

Clean and hygienic.

The Tank System – Always Ready for Action

The Miele G 8066 tank dishwasher is always in standby to run because the temperature of the wash water is held at 65°C. The final rinse is carried out with fresh water at a temperature of 85°C. Intensive suds filtering, high wash temperatures and a 3 litre intake of fresh water for the final rinse in every wash program ensures excellent levels of hygiene and cleaning performance.

Fast and high throughput.



Tank Technology

Commercial Tank Dishwasher G 8066



Commercial Tank Dishwasher G 8066

Fast, powerful, economical. Miele commercial tanks dishwashers offer the max. throughput per hour. Providing different types of baskets for thorough cleaning. Excellent cleaning results at a 90 seconds wash cycle. Made for high throughput and engineered for at least 30,000 operating cycles.

Capacity/Use

- Ideal solution for approx. 10 cycles and more per day
 - 90 second cycle time (hot water hook-up)
 - Performance
- Dishes: 880 plates / 40 baskets per hr
Glasses: 1960 glasses / 40 baskets per hr
- 1 loading level
 - Engineered for at least 30,000 operating cycles

Controls/Programs

- 3 programs incl. Short, Standard, Intensive, plus 1 self-cleaning program
- Program selection via touch control
- Display of current temperature or remaining time
- Adjustable program parameter to optimise wash results to specific types of soiling

Cleaning Technology

- Tank system with fresh water final rinse
- Contra rotating spray arms with 2 wash and 2 final rinse spray arms for thorough cleaning and spot free rinsing
- Automatic detergent and rinse aid dispensing (internal or external dispensing)
- Wide variety of baskets and inserts available for careful processing of dishes, cutlery and glassware

Hygiene Plus

- Sanitizing at 85°C for 15 sec in accordance with Provincial Food Code
- High temperature sanitizing replacing harsh sanitizing chemicals

Design/Installation

- Freestanding or built-in design
- Stainless steel enclosure

Safety Features

- Temperature display and acoustic signal at program end
- Waterproof system to prevent water damage

Electrical Connection

- 3 AC 208V 60Hz, convertible to AC 208V 60Hz

Features

- Powerful circulation pump (400l/min)
- Booster pump for final rinse
- Hot or cold water connection
- Large wash cabinet height with a loading height of 410 mm offering generous space for pots
- Basket sizes incl. 500 x 500 mm, 530 x 500 mm
- Stainless steel wash cabinet
- Profi-Monobloc water softener with low salt consumption for up to 30gr/gal (optional)
- Triple filter system including surface filter, coarse filter and micro fine filter to prevent food particle recirculation, filter cleaning without emptying tank
- Chamber insulation for low heat and sound emission, Noise level: 48 dB (A)
- Flow meter for precise water intake

Available Versions

- G8066: External dispensing
Art.No. 61806601CDN
- G8066WS: Internal dispensing system, built-in water softener
Art.No. 61806604CDN
- Lid DET-60/1, stainless steel, for freestanding installation
Art.No. 6216002

G 8066 Features



Filtration system



Cyclon filter



Cyclon filter

Cleaning cabinet



Area heating element



Area heating element

Controls



Door handle



Built-in dispensing (depends on version)



Dispensing pump DOS 80 (depends on version)



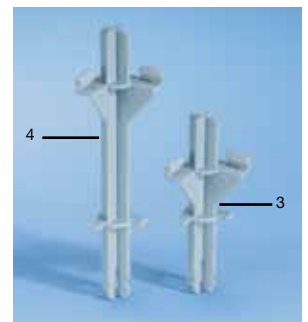
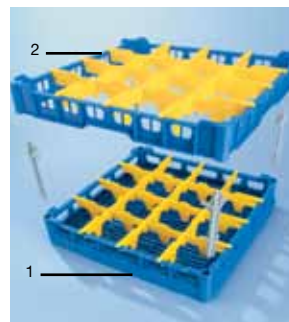
Dispensing pump DOS 80 (depends on version)

Flexible and Intelligent - Glassware Baskets for G 8066



Miele Glassware baskets

Miele glassware baskets, a perfect match for the G8066 tank dishwasher, are available for 16, 25, 36 and 49 glasses. Each capacity is available with low or tall frame resulting in 8 different sizes. The tall baskets are especially designed for e.g. wine glasses whereas the small baskets are perfect for e.g. drinking glasses. Each basket comes with two extenders to match the exact height of each glassware type. The basket design allows excellent cleaning results and protects valuable and sensitive glassware from breaking and at the same time they provide an ideal solution for transportation and storage.



Basket set consisting of:

- Lower basket (1)
- Upper frame, low or top frame (2)
- 4 extenders, short (3)
- 4 extenders long (4)



Baskets 500 x 500 mm for G 8066



Basket sets with low top frame

U 534 Plastic basket set

- Compartments 4 x 4, for 16 glasses
 - Compartment size 113 x 113 mm
- Art.No. 67653401

U 535 Plastic basket set

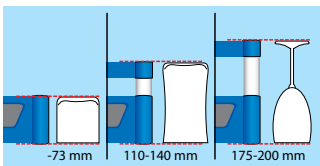
- Compartments 5 x 5, for 25 glasses
 - Compartment size 90 x 90 mm
- Art.No. 67653501

U 536 Plastic basket set

- Compartments 6 x 6, for 36 glasses
 - Compartment size 73 x 73 mm
- Art.No. 67653601

U 537 Plastic basket set

- Compartments 7 x 7, for 49 glasses
 - Compartment size 63 x 63 mm
- Art.No. 67653701



Glass heights on all basket sets with low top frame:
 Up to 73 mm without extenders and without top frame
 110-140 mm with short extenders
 175-200 mm with long extenders

All baskets are supply incl. top frame plus short and long extenders



Basket sets with high top frame

U 544 Plastic basket set

- Compartments 4 x 4, for 16 glasses
 - Compartment size 113 x 113 mm
- Art.No. 67654401

U 545 Plastic basket set

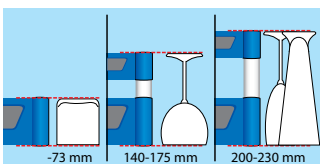
- Compartments 5 x 5, for 25 glasses
 - Compartment size 90 x 90 mm
- Art.No. 67654501

U 546 Plastic basket set

- Compartments 6 x 6, for 36 glasses
 - Compartment size 73 x 73 mm
- Art.No. 67654601

U 547 Plastic basket set

- Compartments 7 x 7, for 49 glasses
 - Compartment size 63 x 63 mm
- Art.No. 67654701



Glass heights on all basket sets with high top frame:
 Up to 73 mm without extenders and without top frame
 140-175 mm with short extenders
 200-230 mm with long extenders

All baskets are supply incl. top frame plus short and long extenders

Baskets 500 x 500 mm for G 8066



U 524 Wire basket

- Plastic coated
- With fixed 4-row insert for max. glass diameter of 100 mm
- H 184, W 500, D 500 mm
- Art.No. 7005390



U 525 Wire basket

- Plastic coated
- With fixed 5-row insert for max. glass diameter of 80 mm
- H 184, W 500, D 500 mm
- Art.No. 67652501



Accessories for G 8066



DOS G 80 module

- Dispenser for liquid detergent for use with G8066, peristaltic dispenser pump
 - Adjustable via dishwasher controls, up to 55ml per min
 - Siphon (333 mm) for 5 and 10 l containers
 - Container empty' indicator
- Art.No. 67747020USA



Base UO 30-60 (Fig.)

- Stainless steel
 - To be bolted to machine
 - H 300, W 600, D 600 mm
- Art.No. 67376101

Base UO 52-60

- Stainless steel
 - To be bolted to machine
 - H 520, W 600, D 600 mm
- Art.No. 67376105



Base UG 30-60 (Fig.)

- Stainless steel, open on one side
 - To be bolted to machine
 - H 300, W 600, D 600 mm
- Art.No. 67376102

Base UG 52-60

- Stainless steel, open on one side
 - To be bolted to machine
 - H 520, W 600, D 600 mm
- Art.No. 67376106

G8066 on base UO 52-60 incl. SWS with U307/1, U317/1



G8066 on base UO 30-60 incl. SWS with U 307/1



G8066 on base UG 30-60 with U 300/1



Technical data G 8066

Commercial Tank Dishwasher G 8066 (External Dispensing), G 8066 WES DOS (Internal Dispensing System, Water Softener)

Frontloader with bottom-hinged door, excl. basket, without lid	•
Freestanding unit, can be built-in under a worktop (with optional lid DET-60/1, Mat.No. 67216002)	•
Stainless steel casing	•
Specifications	
Circulation pump, Qmax [l/min]	400
Shortest program cycle [secs.]	90
Max. throughput [plates/h]	880
Controls/Programs	
Touch control	•
Display	•
User-modifiable program parameters	•
3 dishwashing programs, 1 self-cleaning program	•
Contra-rotating spray arms (top and bottom)	•
Sanitizing at 85°C for 15 sec, in compliance with Provincial Food Code	•
Water Connection	
1 x hot (recommended) or cold water (max. 65°C), 14.5-145 psi flow pressure (100-1000 kPa)	•
Booster pump	•
Drain pump DN 22, head height 100 cm	•
Pressure hose 3/8" with 3/4" threaded union, 1.7 m long	•
Electrical Connection	
3 AC 208V 60Hz, supply lead approx. 1.8 m	•
Tank heating [kW]	0.75
Boiler heating [kW]	5.6
Circulation pump [kW]	0.7
Booster pump [kW]	6.2
Total Rated Load	
Fuse rating [A]	3 x 20
Dispensing Systems	
Built-in dispensing pumps for detergent and rinse aid	G 8066 WES DOS
Built-in reservoir for detergent and rinse aid	G 8066 WES DOS
Built-in dispensing pump for rinse aid (10l suction lance)	G 8066
DOS G60 dispensing module for detergent	option for G 8066
Water Softener	
Water softener for cold or hot water, max. 30 gr/gal	G 8066 WES DOS
Dimensions, Weight	
External dimensions H/W/D [mm] (with lid H 850 mm)	820/598/600
Cabinet dimensions H/W/D [mm]	410/540/539
Vertical clearance [mm]	410
Weight [kg]	78
Test Certificates	
CSA, CE, VDE	•

• = standard feature

ProCare Shine Detergent



ProCare Shine 10 MA

- Mildly alkaline liquid detergent
- Universal cleaning agent with good cleaning performance for light to medium soiling
- Very simple handling
- Dosage: 2–5 ml/l
- Packaging unit: 10 l



ProCare Shine 10 A

- Alkaline liquid detergent
- Particularly powerful for dealing with persistent soiling involving starch, protein, tea/coffee stains
- Dosage: 2–5 ml/l
- Packaging unit: 10 l



ProCare Shine 11 OB

- Mildly alkaline powder detergent
- Universal cleaning agent with bleaching agent
- Dosage: 20–25 g per cycle
- Packaging unit: 6 kg



ProCare Shine 12

- Detergent tablets
- Universal cleaning agent with good cleaning performance for light to medium soiling
- Dosage: 1 tablet per cycle
- Packaging unit: 100 tablets (1.5 kg)



ProCare Shine 40

- Liquid rinse aid
- Universal applications
- Dosage: 0.2–0.5 ml/l
- Packaging units: 1 and 10 l



ProCare Universal 61

- Reactivation salt for integrated water softeners
- Packaging unit: 6 kg

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Immer besser

Since 1899, Miele - a family-run company - has subscribed to a clear corporate philosophy condensed into the two words 'Forever better'. Two words which form the foundation for the highest of quality and production standards and have given rise to the innovating prowess of a brand 'Made in Germany'. A brand promise which gives commercial users the certainty of having chosen the right product.

Award-winning

Miele products' unerring focus on top quality and dependability is the reason why Miele has been repeatedly voted best and most reliable brand, most recently in 2012. In major consumer surveys, Miele's product brand also comes out top in the 'Fair production conditions' category.

Single-source supply

Miele Professional offers commercial users durable and long-lasting washer-extractors and tumble dryers, dishwashers, washer-disinfectors and sterilizers together with accessories and standards of service and pre-sales advice which are of a similar quality. And, if things should go wrong, Miele's after-sales service operation has been acclaimed for many years in succession for its excellence.