

# Miele puts wind in your sails.

The new Miele fresh water dishwashers with Dry+ technology.

Miele Professional. Immer Besser.



### Maximum quality, minimum effort.

No matter whether nursery or care home, small hotel or hospital – modern dishwashers and innovative technologies from Miele guarantee that you will always rise to the exacting challenges presented in everyday working life. And, in combination with further future-proof functions, Miele's new generation of fresh water dishwashers maximise convenience whilst minimising effort.

#### Innovation for greater convenience

For years, Miele's commercial machines have been a guarantee of smooth operation – and now these products have been further upgraded through the addition of new features. Thanks to innovative Dry+ technology and an integrated dispenser pump, clients profit

from even greater convenience and reduced effort in dishwashing. Additionally, the new fresh water dishwashers are part and parcel of Miele's comprehensive System4Shine and hence present solutions tailored specifically to a wide variety of needs.

### One fresh water dishwasher – innumerable benefits.

#### Top-class hygiene paired with low consumption

Our fresh water dishwashers are the ideal proposition for all those who attach particular importance to immaculate hygiene, perfect results, efficient processes and short cycle times. Thanks to innovative Dry+ technology, the latest generation of machines renders manual drying superfluous and also offers a broad choice of special-purpose, load-specific programmes to cover all applications, from slightly soiled crockery through to an intensive programme for heavily soiled loads and glassware cycles. An intake of fresh water after each programme stage and the high-performance heat pump ensures a reliable reduction in contamination levels, producing hygienic cleaning results.

Miele's fresh water dishwashers also help reduce operating costs and conserve valuable resources as no water needs to be kept at temperature during periods of inactivity. Electricity and water is only used when the machine is in operation.

#### Opt now for Miele Professional and profit from top-class Miele quality:

- // Top-class cleaning performance
- // Excellent hygiene
- // Greater convenience
- // Reduced effort
- // Short cycles
- # Ergonomic solutions
- // Load-specific programmes



## The innovative Dry+ system.

#### Dries even plastic items reliably in the shortest of times.

#### **Reduced effort**

The Dry+ system ensures that crockery and other load items – including plastics – come out not only impeccably clean but also dry. This means an enormous simplification of work and huge time savings: Crockery no longer needs to be dried with a tea-towel and can be stored immediately for future use.

#### **Excellent hygiene**

The ambient room air used for drying is filtered before it is forced by the fan into the chamber. This filter ensures that dust and minute particles are removed from room air and that crockery remains perfectly clean after drying.

#### Key benefits at a glance

- // Dry crockery
- // Considerable time savings
- // Excellent hygiene
- // Less manual effort
- // Ideal for all loads, in particular plastics



## The fully automatic dispenser pump.

Detergent dispensed without risk.

#### Exemplary process security and protection of employees

Fast, safe, highly efficient: The integrated pump dispenses the correct amount of liquid detergent via a peristaltic pump. This prevents over- and underdosing, reduces consumption, conserves resources and goes easy on both finances and the environment – ensuring maximum process security and the safety of machine operators.

#### Space-saving design

A dispenser pump discreetly concealed in the machine plinth means that there is no need for an external module. This saves additional space, which can be a great benefit in smaller rooms.

#### Key benefits at a glance

- // Optimised handling
- // More efficient processes
- // Greater safety for employees
- // Improved cost efficiency
- Space-saving solution
- // Sustainable use of resources





## More time for what counts,

Less effort in everyday working life.

#### Child care centres and nurseries

The most valuable asset in caring for children is time. And yet, between preparing breakfast and playing hide and seek, little time remains for seeing to crockery – not least because the plastic crockery used usually needs additional manual drying on account of the material's properties. As a result, carers lose valuable time drying items by hand - time better spent looking after children.

#### Care and nursing homes

Time spent looking after residents in care and nursing homes is scarce: Between breakfast, serving coffee and the evening meal, little time remains for care workers to look after patients and residents. What is needed is a system which, for example, dries plastic crockery so thoroughly that items can be put into storage without any further to-do. This frees up valuable minutes which can then better be spent on care and attention to residents.

#### Why does plastic crockery come out of the machine wet?

Plastic is unable to store heat and cools down fast. The consequence is droplets of water which do not evaporate, leaving plastic items wet. Previously, plates, cups and cutlery either had to be dried manually, taking up valuable time, or left to air-dry. So it's good that new fresh water dishwashers are available.

### 'In autumn and winter, in particular, we need hygienic crockery.

That is when our children's auto-immune system is weakest – so we need to eliminate as many sources of germs we can.'



## Greater quality and convenience in your work.

#### We make it our business.

#### Simplification of daily work

Our fresh water dishwashers have above all one task: to make your working day simpler. That is why these machines have been fitted with new componentry, the latest programmes and innovative features which set new standards in terms of cost-effectiveness, efficiency and time management – in true Miele quality.

#### **Excellent cleaning performance**

Miele fresh water dishwashers guarantee perfect results and a very high standard of hygiene that significantly exceeds the requirements placed on commercial dishwashers. This is achieved through multiple fresh intakes of water throughout the programme cycle. A thorough final rinse is carried out at a temperature adjusted to the load.

#### Immaculate drying results

Thanks to Miele's innovative Dry+ technology, even plastic crockery leaves the dishwasher perfectly dry. Time-consuming manual drying with a tea-towel is a thing of the past – users save valuable time to go about their real work.

#### **Exemplary hygiene**

Thanks to a regular replacement of water in combination with long holding times, fresh water dishwashers guarantee particularly clean and hygienic crockery. For greater protection – not only during the flu season.

#### Sustainable system

Short cycles, the use of recyclable materials and optimised and highly efficient dishwashing technology ensure that as little water, energy, detergent and resources are used as possible.

#### Short cycles

Optimum cleaning results in the shortest of times – thanks to a hot-water connection and a three-phase supply, intelligent dishwashing technology and a powerful heater pump, a Super Short cycle lasts only 5 minutes.

#### Maximum user convenience

All programmes can be selected very quickly and started at the touch of a button. To save even more time, programmes can be planned up to 24 hours in advance with the delay-start function.



# Facts and figures, technical specifications.

The new fresh water dishwashers in detail.



Features		
'Dry+' drying		_
AutoOpen/AutoClose		-
TouchControl		•
Internal water softener		•
Aerosol steam condenser		-
Capacity		
Shortest cycle <sup>2)</sup>	[mins.]	5
Max. cleaning performance <sup>2)</sup>	[plates/h without cutlery basket]	456
Shortest cycle with Dry+2)	[mins.]	-
Max. final rinse temperature	[°C]	70
Dispenser systems		
Combination door dispenser for detergent (powder/tablets) and rinse aid		•
Integrated dispenser pump for liquid detergent		•
Door salt container		•
Design and dimensions		
Freestanding/undercounter unit		•/•
Casing Stainless-steel/Lotus White		•/•
External dimensions Freestanding H/W/D	[mm]	835-895/598/580
External dimensions Undercounter H/W/D	[mm]	820-880/598/580
Width of building-in niche	[mm]	600
Cabinet dimensions H/W/D	[mm]	559/536/Top: 474/Bottom: 516
Electrical connection		
3N AC 400 V, 50 Hz, 3 x 16 A		•
Total rated load	[kW]	8.9
Convertible to 1N AC 230 V, 50 Hz		•











PG 8096 (U)<sup>1)</sup>/DOS P

PG 8059 (U)<sup>1)</sup> DOS

PG 8099 (U)1)/DOS

PG 8057 TD (U)1) DOS

**PG 8058 U DOS** 

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•	•	•	•	•
•	•	•	•	•
<del>-</del>	•	-	•	•
5	5	5	5	5
456	456	456	456	340 glasses, 1950 items of cutlery
16	-	22	-	-
80	85	85	93	83
•	•	•	•	•
DOS version	•	DOS version	•	•
•	•	•	•	•
•/•	•/•	•/•	•/•	<b>-/•</b>
•/•	•/•	•/•	•/•	•/-
835-895/598/580	835-895/598/600	835-895/598/580	835-895/598/600	-
820-880/598/580	820-880/598/600	820-880/598/580	820-880/598/600	820-880/598/600
600	600	600	600	600
559/536/Top: 474/Bottom: 516				
•	•	•	•	•
8.9	8.9	8.9	8.9	8.9
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<sup>&</sup>lt;sup>1)</sup> Undercounter models feature a 'U' in the product designation.

<sup>&</sup>lt;sup>2)</sup> Figures refer to threephase connection and 65°C hot water.



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