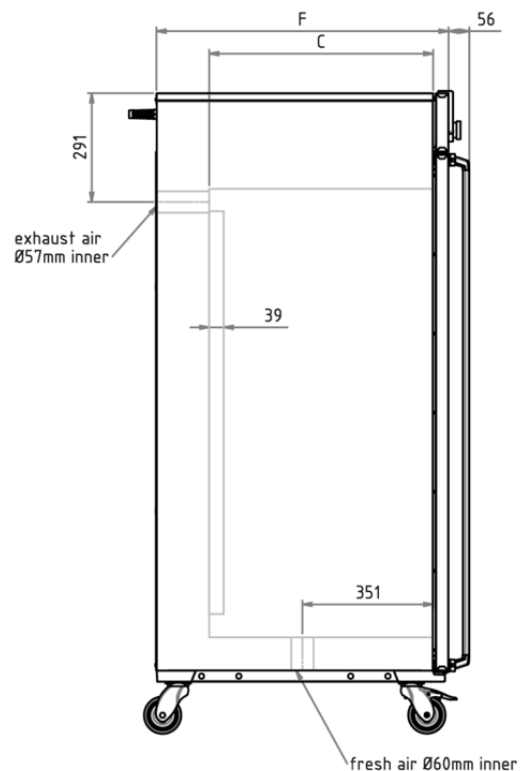
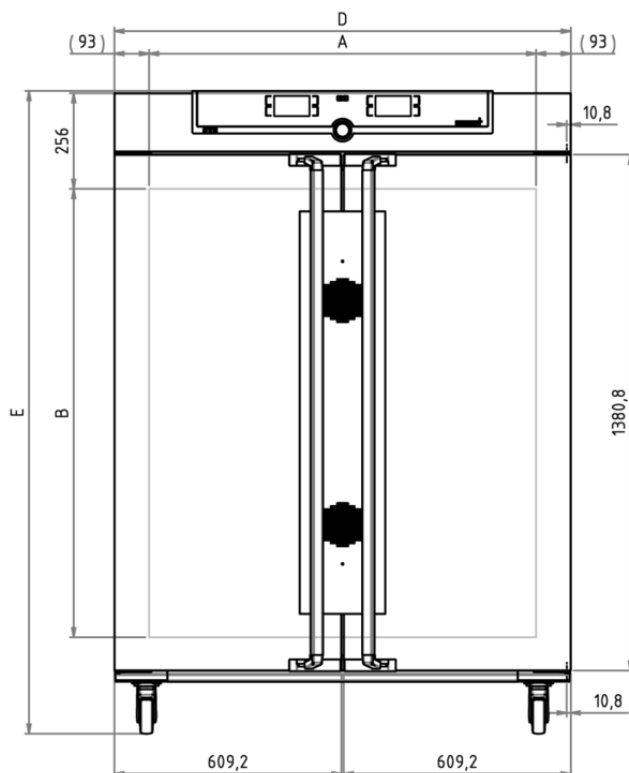


### UF750DW

#### Precision Drying Solutions for the Dishwasher Industry



On this page, you can find all the essential technical data on the m360 Dishwasher UFdw. Our customer relations team will be pleased to help if you want further information. Please contact our technical specialists at [m360@memmert.com](mailto:m360@memmert.com).



## Temperature

<b>Working temperature range</b>	at least 10 above ambient temperature to +100°C
<b>resolution of display for actual values</b>	0.1°C
<b>resolution of display for setpoint values</b>	0,1°C
<b>resolution of display/setting accuracy</b>	0.5°C
<b>Temperature sensor</b>	2 Pt100 sensors DIN Class A in 4-wire-circuit for mutual monitoring, taking over functions in case of an error

## Control technology

<b>ControlCOCKPIT</b>	TwinDISPLAY. Adaptive multifunctional digital PID-microprocessor controller with 2 high-definition TFT-colour displays.
<b>Language setting</b>	German, English, Spanish, French, Polish, Czech, Hungarian, Italian, Chinese
<b>Timer</b>	Digital backwards counter with target time setting, adjustable from 1 minute to 99 days
<b>Function SetpointWAIT</b>	the process time does not start until the set temperature is reached
<b>Calibration</b>	three freely selectable temperature values
<b>adjustable parameters</b>	temperature (Celsius or Fahrenheit), fan speed, air flap position, programme time, time zones, summertime/wintertime

## Ventilation

<b>Fan</b>	forced air circulation by 2 quiet air turbines, adjustable in 10 % steps for each segment individually
<b>Fresh air</b>	Admixture of pre-heated fresh air by electronically adjustable air flap
<b>Vent</b>	vent connection with restrictor flap

## Communication

<b>Documentation</b>	programme stored in case of power failure
<b>Programming</b>	AtmoCONTROL software on a USB stick for programming, managing and transferring programmes via Ethernet interface or USB port

## Safety

<b>Temperature control</b>	independently working, digitally adjustable electronic micro-processor overtemperature monitor TWW, protection class 3.1 (max-value for overtemperature, min-value for undertemperature)
<b>Temperature control</b>	mechanical temperature limiter TB, protection class 1 according to DIN 12880 to switch off the heating approx. 20°C above nominal temperature
<b>AutoSAFETY</b>	additionally integrated over- and undertemperature protection "ASF", automatically following the setpoint value at a preset tolerance range, alarm in case of over- or undertemperature, heating is switched off in case of overtemperature
<b>Autodiagnostic system</b>	for fault analysis
<b>Alarm</b>	visual and acoustic

## Standard equipment

Works calibration certificate	for +80°C
Door	fully insulated stainless steel door with 2-point locking (compression door lock), lockable

## Stainless steel interior

Interior	easy-to-clean interior, made of stainless steel, reinforced by deep drawn ribbing with integrated and protected large-area heating on four sides
Volume	749 l
Dimensions	$w_{(A)} \times h_{(B)} \times d_{(C)}$ : 1040 x 1200 x 600 mm
Max. loading of chamber	300 kg
Max. loading per internal	60 kg

## Textured stainless steel casing

Dimensions	$w_{(D)} \times h_{(E)} \times d_{(F)}$ : 1224 x 1720 x 1035 mm (d +56mm door handle)
Housing	rear zinc-plated steel

## Electrical data

Voltage	400 V and 3x 230 V w/o neutral, 50/60 Hz approx. 7000 W
Electrical load	

## Packing/shipping data

Transport information	The appliances must be transported upright
Customs tariff number	8419 8998
Country of origin	Federal Republic of Germany
WEEE-Reg.-No.	DE 66812464
Dimensions approx incl. carton	w x h x d: 1330 x 1910 x 1050 mm
Net weight	approx. 225 kg
Gross weight carton	approx. 295 kg

Standard units are safety-approved and bear the test marks

