

### Washing machine/disinfector, with HEPA filtered glassware drying unit, model G 7883 CD



#### Construction

- 304 grade brush finished stainless steel exterior and 304/316 (door and chamber floor) grade stainless steel chamber for superior corrosion resistance
- Full external cabinet allows freestanding or undercounter installations
- Direct basket coupling system to water feed allows for efficient water usage and maximum basket flexibility from load to load

#### Control system

- Multitronic control system featuring eight standard programmes and one custom programme slot

#### Circulation system

- 400L/min circulation pump for superior cleaning power
- Unit includes upper and lower standard spray arms and upper basket spray arm
- Fresh water system intakes fresh, clean water for each cycle
- Unit is plumbed to hot, cold and purified water lines
- A circulation pump speed sensor ensures the pump is operating at correct speeds
- Automatic pump shut off prevents damage from overheating due to obstruction

#### Heating system

- 6,000W (230V) or 8,500W (400V) of total heating power ensures proper wash and rinse temperatures are reached quickly, regardless of incoming water temperature
- Wash and purified rinse water temperatures are adjustable, up to 93°C

#### Filtration system

- Four stage sump filtration system utilising surface, coarse, splinter and micro-fine filters prevent debris from recirculating in the wash load and protects internal components
- Mesh filters on incoming water lines provide additional protection

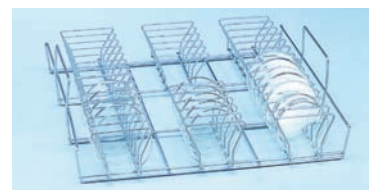
#### Dispensing systems

- Both liquid detergent and liquid acid neutraliser are dispensed automatically using on board peristaltic pumps
- Pump nozzles can be inserted directly into 5L containers of cleaning agents stored in the unit's drawer

#### Drying system

- HEPA filtered forced air drying system provides complete internal, and external drying of glassware (through injectors)
- Drying times are adjustable from 0min to 120min
- Coarse and HEPA filters are standard

The Miele G 7883 CD is designed to provide superior cleaning and complete HEPA-filtered glassware drying in an undercounter unit.



Fresh water system, maximum temperature, °C	93
Circulation pump (Qmax, L/min)	400

#### Controls/programmes

Multitronic Novo Plus with 8 programmes
Electronic door lock
Buzzer signals end of programme
Programme failure check
Serial interface for process documentation

#### Plumbing

1 x cold water for steam condenser, 0.5bar to 10bar flow pressure (50kPa to 1,000kPa)
1 x AD water, 0.5bar to 10bar flow pressure (50kPa to 1,000kPa)
3 inlet hoses 1/2 inch with 3/4 inch threaded union, 1 = ca. 1.7m
Drain pump delivery head 1,000mm, DN 22 hose
Water outlet steam condenser

#### Electrical connection

1N a.c. 230V 50/60Hz, connection cable ca. 1.7m, 3 x 4.0mm <sup>2</sup>	
Heater rating, kW	6
Circulation pump, kW	0.7
Total connected load, kW	6.7

#### Dispenser system

1 x door dispenser for powder cleaning agents
1 x door dispenser for liquids (rinsing agent)
1 x dispenser pump DOS 10/30 for liquid, acidic agents
1 x dispenser pump DOS 60/30 for liquid cleaning agents
Drawer for 2 x 5L containers

Please note that 10273420 and 10243710 are not suitable for non-ferrous materials, notably aluminium and zinc, or polycarbonate.

Catalogue No	Legacy No	Alt. No
13142250	-	G 7883 CD

#### Connection options

DOS G 60 dispenser for liquids (chem. DES) 1

#### Water softener

Monobloc for cold and hot water up to 70°C

#### Steam condenser

Spray

#### Drying unit/radial fan

Fan, kW	0.3
Heater, kW	1.8
Total connected load, kW	2.1
Air throughput, m³/h	55
Temperature settings	1°C stages 50°C to 99°C
Time setting	1min stages: 1min to 99min
Coarse filter class	EU4, filtration rate >95%
Filter life	100hr
DIN 24184, filter life	500hr

#### Dimensions/mass

External dimensions without lid (w x d x h), mm	900 x 700 x 820
Wash cabinet dimensions, mm	500/535/0 = 474 U = 516
Mass, kg	121

#### Certificates

VDE, VDE-EMV, DVGW, MPG CE 0366, IP x 1 WRAS

entry continued