

Lab washers of PG 85 series, MIELE

Laboratory glassware cleaner PG 8583

For reprocessing laboratory glassware used in analytical experiments in industry, environmental and research laboratories.

- Reprocessing per cycle: e.g. 128 laboratory flasks, or 196 vials together with up to 64 laboratory flasks, or 98 pipettes together with other laboratory glassware
- Powerful circulation pump Qmax. = 500 l/min
- TouchControl with 14 programs + 2 free program positions
- Drying function EcoDry
- Depending on the version, max. two integrated dosing pumps for liquid media (cleaning or neutralisation agent)
- Process documentation according to customer's preferences either via software (with Ethernet module or DataDiary) or via printer (with RS232 module)

Laboratory glassware cleaner PG 8583 CD

Same as PG 8583, but with:

- TouchControl with 15 programs + 2 free program positions
- Integrated DryPlus drying function
- Two integrated dosing pumps for liquid media (cleaning or neutralisation agent)
- Compartment for 2 x 10 l canister or 3 x 5 l canister
- Conductivity monitoring

Laboratory glassware cleaner PG 8593

Same as PG 8583, but with:

- TouchControl with 15 programs + 2 free program positions
- Integrated DryPlus drying function
- Integrated dosing pump for liquid cleaning agent
- Comes with additional external dosing module for liquid media
- Conductivity monitoring (depending on model)

Miele ProCare Lab process chemicals are suitable for a wide number of applications and designed for optimum reprocessing of laboratory utensils in Miele glassware washers. We will be happy to advise you!

Technical data:

Water connections: 2x cold, 1x hot, and 1x DI water

Freestanding unit (with lid) or as base unit in a row of wall-mounted cabinets

Dimensions PG 8583 / 8593 (HxWxD): 835 (820 without lid) x 600 x 600 mm

Dimensions PG 8583 CD (HxWxD): 835 (820 without lid) x 900 x 700 mm (600 without lid)

Mains connection: 3N AC / 400 V / 50 Hz / 9.3 kW

Article	Order No.	Article	Order No.
PG 8583 AW/WW/AD/LD	10 53 88302	PG 8583 AE/WW/AD/PD/OIL	10 53 88370
PG 8583 AW/WW/AD/PD	10 53 88301	PG 8583 CD AE/WW/AD/CM	10 53 88350
PG 8583 AE/WW/AD/LD	10 53 88304	PG 8583 CD AE/WW/ADP/CM	10 53 88351
PG 8583 AE/WW/AD/PD	10 53 88303	PG 8583 CD AE/WW/AD/CM/OIL	10 53 88373
PG 8583 AE/WW/ADP/LD	10 53 88306	PG 8593 AE/WW/ADDOS	10 53 89300
PG 8583 AE/WW/ADP/PD	10 53 88305	PG 8593 AE/WW/AD/CMDOS	10 53 89302
PG 8583 AE/WW/AD/LD/OIL	10 53 88371	PG 8593 AE/WW/AD/OILDOS	10 53 89372

AWCasing in white

AE Stainless-steel casing

LD Liquid dosing

ADPAqua Destillata pump

WW Warm water

PD Powder dosing

AD Aqua Destillata

OILOil-resistant gaskets

CMConductivity Monitoring

Accessories

The new loading system EasyLoad

Article	Order No.
A 150 lower drawer for modules	10 53 82400
A 151 lower drawer/carriage	10 53 82410
A 100 upper injection basket for modules	10 53 81000
A 101 upper basket/carriage	10 53 81010
① A 300/3 module for laboratory glassware 2x4 equipped with 4x A840, 4x A841	10 53 86900
② A 301/5 module for laboratory glassware 3x6 equipped with 9x A 842, 9x A 843	10 53 86950
③ A 302/3 module for laboratory glassware 4x8 equipped with 16x A844, 16x A845	10 53 86960
A 303 module for pipettes	10 53 83030
A 304 module for vials	10 53 83040
A 306/1 module for measuring cylinders	10 53 85210
A 802 nozzle for injector modules	10 53 88020
④ A 860 support grid 2x4	10 53 86800
⑤ A 861 support grid 3x6	10 53 86810
⑥ A 862 support grid 4x8	10 53 86820

Inserts

Article	Order No.
AK 12 , insert 1/2 for funnels, beakers, wide-mouth glassware Fits in upper and lower basket	96 53 01201
E 109/1 , insert 1/2 for beakers up to 250 ml Fits in lower basket	10 53 80901



EASYLOAD

