



Bottle Top Burette Titrette



- Material: Wetted part/borosilicate glass, Aluminium oxide, ETFE (fluorine resin), PFA (fluorine resin), FEP (fluorine resin), PTFE (fluorine resin), Pt-Ir, Screw cap/PP (polypropylene)
- Accuracy: 4760-151: When discharging 2.5ml/+/-0.07% or less, When discharging 12.5ml/+/-0.14% or less, When discharging 25ml/+/-0.7% or less, 4760-161: When discharging 50ml/+/-0.06% or less, when discharging 25ml/+/-0.12% or less, when discharging 5ml/+/-0.6% or less,
- Screw standards: GL45/32-33, GL45/38, GL45/S40, GL32-33/NS29/32
- Power supply: AAA dry cell x 2 (included for test)
- Accessories: Suction tube (170 - 330mm), bottle adapter, cylinder cover (brown x 2, transparent x 2)

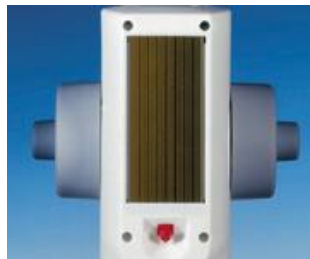
Order No	Max. dispensing Capacity (ml)
LM-1048-01	25
LM-1048-02	50

Digital Burette (Order No: LM-1049-01)



- Capacity (mL): 0.01 - 99.99
- Maximum piston capacity: 10mL
- Minimum titration amount: 10µL
- Accuracy: 0.2%
- Reproducibility: 0.07%
- Titration speed adjustments: 16 step
- Rotation speed: Up to 1200rpm (5 stage rack settings)
- Operating environment temperature: 10 - 30°C
- Body screw regulations: GL45
- Material: Cylinder/borosilicate glass, Drain, suction tube/EEP
- Accessories: Shaft, Clamp, Rotor (20 x 6mm) x 1 piece, Bottle adapter x 5 pieces (S40, for GL25/28/32/38), Drain nozzle x 2 types, AC adapter
- *Bottles are not included in the package.

EM Solar Digital Burette Solarus(R)



Order No	Max. dispensing Capacity (ml)
LM-1050-01	20
LM-1050-02	50

- Accuracy: 0.2% (20°C, for H2O)
- Reproducibility: 0.1% (20°C, for H2O)
- Minimum display capacity: 10µL (0.01mL)
- Material: Cylinder/DURAN glass (borosilicate glass), Drain tube, suction hose/fluorine resin (cap/PE (polyethylene))
- Maximum discharge quantity: 99.99mL
- Operating environment temperature: 4 - 50°C
- *Please check available products for the bottle, before placing an order.



Electric Bottle Top Dispenser 0.1 - 99.9mL d Flow (Order No: LM-1051-01)



- Capacity (mL): 0.1 - 99.9
- Maximum piston capacity: 10mL
- Minimum titration amount: 100µL
- Accuracy: When dispensing/10mL+/-30µL, When continuous dispensing/1mL+/-6µL,
- Reproducibility: When dispensing/10mL+/-10µL, When continuous dispensing/1mL+/-9µL
- Operating environment temperature: 10 - 30°C
- Body screw regulations: GL45
- Material: Cylinder/borosilicate glass, Drain, suction tube/EEP
- Accessories: Shaft, Clamp, Bottle adapter x 5 pieces (S40, for GL25/28/32/38), Drain nozzle x 2 types, AC adapter
- *Bottles are not included in the package.

Bottle Top Dispenser



- Material: PTFE (poly tetrafluoroethylene), ETFE/FEP (fluorine resin), PP (polypropylen), BSG (borosilicate glass)
- Accuracy: < +/- 0.5%
- Reproducibility: <0.1%
- Autoclavable (121°C)
- Accessories: Bottle adapter x 5 pieces (S40, for GL25/28/32/38)
- *Bottles are not included in the package.

Order No	Model No.	Capacity (ml)	Graduation (ml)
LM-1052-01	0.5-5ml	0.5-5.0	0.10ml
LM-1052-02	1-10ml	110	0.20ml
LM-1052-03	2.5-25ml	2.5-25	0.50ml
LM-1052-04	5-50ml	550	1.00ml

EM Dispenser



- Material: Cylinder/DURAN glass, Valve spring/stainless steel
- Screw regulations: A45
- *Accuracy, reproducibility are the value for H2O at 20°C (in F.S.).

Order No	Dispensing Capacity (ml)	Graduation Unit (ml)	Bottle Capacity (ml)
LM-1053-01	0.2-1	0.05	1000
LM-1053-02	0.4-2		
LM-1053-03	15		
LM-1053-04	210	0.25	
LM-1053-05	530	0.5	2500
LM-1053-06	1060	1	
LM-1053-07	Replacement Bottle 1Litter		
LM-1053-08	Replacement Bottle 2.5Litter		



EM Cycle Dispenser



- **Material:** Cylinder/DURAN (borosilicate glass), Drain tube, suction hose/fluorine resin (cap Is PE (polyethylene))
- **Autoclavable** (121°C/200kPa (2bar), 20 minutes (*Cap disabled))
- **Body screw regulations:** A45
- ***Accuracy, reproducibility** are the value for H2O at 20°C (in F.S.).

Order No	Dispensing Capacity (ml)	Graduation Unit (ml)	Bottle Capacity (ml)
LM-1054-01	0.2-1	0.05	1000
LM-1054-02	0.4-2		
LM-1054-03	15		
LM-1054-04	210		
LM-1054-05	530	0.5	2500
LM-1054-06	1060	1	
LM-1054-07	Replacement Bottle 1Litter/A32		
LM-1054-08	Replacement Bottle 2.5Litter/A45		
LM-1054-09	Connection Adapter for A32		
LM-1054-10	Connection Adapter for A38		
LM-1054-11	Connection Adapter for A40		

Calibrex Dispenser



- **Material:** Suction tube, barrel plate/PTFE (fluorine resin), Suction valve/ceramic, Valve ball/Pyrex, Valve spring/platinum-iridium alloy, Barrel/borosilicate glass, Plunger/PFA coat glass, Drain valve/ceramic, Body/ETFE (fluorine resin), Cannula/PTFE, ETFE (fluorine resin)
- **Autoclavable** (121°C)
- **Standard mounting opening diameter:** GL-32
- **Included bottle adapter:** GL-28, 40, 45mm
- ***Bottles are not included in the package.**

Order No	Model No.	Dispensing Capacity (ml)	Min. Variable Capacity (ml)
LM-1055-01	520.002	0.25-2	0.05
LM-1055-02	520.005	15	0.1
LM-1055-03	520.01	43840	0.25
LM-1055-04	1.524	Extend Tube	



Calibrex Dispenser Calibrex



- **Material:** Suction tube/FEP (fluorine resin), Valve, valve ball/ceramic, Valve spring/platinum-iridium, Valve plate/PTFE (poly tetrafluoroethylene), Barrel/borosilicate glass, Plunger/borosilicate glass (525 model), PFA coat glass (530 model), Body/ETFE (fluorine resin), Drain tube/FEP (fluorine resin), Cap/PP (Polypropylene)
- **Accuracy:** Maximum capacity setting < +/-0.6%
- **Reproducibility:** Maximum capacity setting <0.17% (1, 2, 5mL types), <0.1% (5, 10mL types)
- **Autoclavable:** 121°C
- **Accessories:** Suction tube (350mm), Drain tube, Conversion adapter (GL-32, GL-38, GL-40), Dispensing capacity adjustment knob

Order No	Dispensing Capacity (ml)	Min. Variable Capacity (ml)
LM-1056-01	0.1-1	0.02
LM-1056-02	0.25-2.5	0.05
LM-1056-03	0.5-5	0.1
LM-1056-04	110	0.2
LM-1056-05	0.1-1	0.02
LM-1056-06	0.25-2.5	0.05
LM-1056-07	0.5-5	0.1
LM-1056-08	110	0.2
LM-1056-09	0.1-1	0.02
LM-1056-10	0.25-2.5	0.05
LM-1056-11	0.5-5	0.1
LM-1056-12	110	0.2
LM-1056-13	0.1-1	0.02
LM-1056-14	0.25-2.5	0.05
LM-1056-15	0.5-5	0.1
LM-1056-16	110	0.2

Calibrex Dispenser



Order No	Model No.	Dispensing Capacity (ml)	Min. Variable Capacity (ml)
LM-1057-01	525.025	2.5-25	0.5
LM-1057-02	525.05	550	1.0
LM-1057-03	525.100	10100	
LM-1057-04	525.025FC	2.5-25	0.5
LM-1057-05	525.050FC	550	1.0
LM-1057-06	525.100FC	10100	
LM-1057-07	530.025	2.5-25	0.5
LM-1057-08	530.05	550	1.0
LM-1057-09	530.100	10100	
LM-1057-10	530.025FC	2.5-25	0.5
LM-1057-11	530.050FC	550	1.0
LM-1057-12	530.100FC	10100	

- **Material:** Suction tube/FEP (fluorine resin), Valve, valve ball/ceramic, Valve spring/platinum-iridium, Valve plate/PTFE (poly tetrafluoroethylene), Barrel/borosilicate glass, Plunger/PFA coat glass, Body/ETFE (fluorine resin), Drain tube/FEP (fluorine resin), Cap/PP (Polypropylene)
- **Accuracy:** Maximum capacity setting < +/-0.6%
- **Reproducibility:** Maximum capacity setting < 0.1%
- **Accessories:** Suction tube (350mm), Drain tube, Conversion adapter (GL-32, GL-38, GL-40), Dispensing capacity adjustment knob



- Autoclavable (121°C)
- Capacity (mL): 2.5 - 25
- Minimum variable capacity (mL): 0.5
- Calibrex™
- *Bottles are not included in the package.

Bottle Top Dispenser with Foam Release Mechanism



Order No	Dispensing Capacity (ml)	Min. Variable Capacity (ml)
LM-1058-01	0.25-2.5	0.05
LM-1058-02	0.5-5	0.1
LM-1058-03	110	0.2
LM-1058-04	2.5-30	0.5
LM-1058-04	560	1.0
LM-1058-05	10100	2.0

- Material: Piston/PTFE (poly tetrafluoroethylene), ETP (fluorine rubber), Cylinder/borosilicate glass, Suction, drain tube/FEP (tetrafluoroethylene)
- Accuracy: +/- 0.6%
- CV: +/- 0.2%
- Body inner diameter: 30mm (GL30)
- Autoclavable (121°C, 100kPa, 15 minutes)
- Bottle adapter: 28mm (GL28), 32mm (GL32), 36mm (GL36), 40mm (GL40), 45mm (GL45)
- ISO8655 compliance
- *Bottles are not included in the package.

Bottle Top Dispenser with Suction Nozzle, Foam Drainage Mechanism



Order No	Dispensing Capacity (ml)	Min. Variable Capacity (ml)
LM-1059-01	0.25-2.5	0.05
LM-1059-02	0.5-5	0.1
LM-1059-03	110	0.2
LM-1059-04	2.5-30	0.5
LM-1059-05	560	1.0
LM-1059-06	10100	2.0

- Material: Piston/PTFE (poly tetrafluoroethylene), ETP (fluorine rubber), Cylinder/borosilicate glass, Suction, drain tube/FEP (tetrafluoroethylene)
- Accuracy: +/- 0.6%
- CV: +/- 0.2%
- Body inner diameter: 30mm (GL30)
- Autoclavable (121°C, 100kPa, 15 minutes)
- Bottle adapter: 28mm (GL28), 32mm (GL32), 36mm (GL36), 40mm (GL40), 45mm (GL45)
- ISO8655 compliance
- *Bottles are not included in the package.



Dispensing Burette Digital Burette (Order No: LM-1050-03)



- Capacity (mL): 50mL
- Extension: 50mL
- Capacity (mL): 50mL
- Material: FEP, Tefzel, Glass, Platinum indium, Ceramic
- Power supply: 9VDC 200mA (Ni-Cd rechargeable type)
- Autoclave: Unavailable
- Dispensing range: 0 - 50mL
- Accuracy: +/- 0.2%
- Variable range: 0.01mL
- Capacity settings: Digital dial type
- Specification: Attachable bottle GL45, GL32 (adapter used)
- Accessories: Battery charger, Adapter for GL32