

**Motor-driven piston burette Titronic 300****SI Analytics****Motor-driven piston burette Titronic® 300**

Motor-driven piston burette with 20 or 50ml dosing unit. For manual titrations and highly precise dosing tasks. The TITRONIC® 300 can be completely controlled from a PC via the USB- or RS-232-interface. Up to 16 burettes can be connected to one another via the RS232 interface according to the daisy chain principle.

T 300/20 M1: Basic unit without magnetic stirrer with ready to use assembled 20 ml dosing unit TZ 3130 with hoses, fittings and titration tip, controller TZ 3880, titration clamp Z 305, stand rod TZ 1748 and power supply 100-240 V

T 300/50 M1: as T 300/20 M1, only with ready to use assembled 50 ml dosing unit TZ 3160

T 300/20 M2: as T 300/20 M1, additionally with magnetic stirrer TM 50

T 300/50 M2: as T 300/20 M2, only with ready to use assembled 50 ml dosing unit TZ 3160

Specifications

Interfaces: USB A and B, 2x RS 232

Stirrer connection: TM 50 power supply directly through piston burette

Keyboard connection: The unit is operated using the keys on the device itself, the controller TZ 3880 and optional PC-keyboard (USB)

Display:

Volume indicator: graphics-capable TFT display

000.005 to 9999.999 ml

Display resolution: 0.005

Dosing speed: max. 100ml/min (with 50 ml unit)

Fill time: 30secs. to 999secs. adjustable (time depends on cylinder volume)

Dosing units: 20ml or 50ml dosing unit, interchangeable

Burette resolution: 8000

Dispensing accuracy: 0.15% system measurement deviation, 0.05%

accidental measurement deviation determined in accordance with EN ISO 8665, Part 3

Supply requirements: 230V, 50/60Hz



Conformity: ISO 8665, Part 6

CE mark: EMC: 2004/108/EG; safety EG- Directive 2006/95

Code	Description	Packaging
LLG09863180	Motor-driven piston burette Titronic® 300, Type T 300/20 M1, Burette attachment 20 ml	1 pz.
LLG09863182	Motor-driven piston burette Titronic® 300, Type T 300/20 M2, Burette attachment 20 ml	1 pz.
LLG09863181	Motor-driven piston burette Titronic® 300, Type T 300/50 M1, Burette attachment 50 ml	1 pz.
LLG09863183	Motor-driven piston burette Titronic® 300, Type T 300/50 M2, Burette attachment 50 ml	1 pz.





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