

EM Techcolor Volumetric Pipettes

HiClass conforming to DIN EN ISO 648



Precision in the μl range

There is really no difference between laboratory work and the production of measuring instruments: the results achieved are what matter. Hirschmann therefore takes painstaking care to ensure that the entire production

process – ranging from receipt of the original Schott raw materials to certification of the volumetric pipettes and including computer-controlled calibration – is defined by the maximum possible precision. This also applies to

volumetric pipettes conforming to DIN EN ISO 648, the new standard which replaces the previous ISO 648 norm employed and DIN standards 12690 and 12691.

The main amendments to the new norm are as follows:

- The waiting period in the case of Class AS has been shortened from 15 sec. to 5 sec.,
- Volumetric pipettes with two ring marks have been included in the range, and different designs (Classes B, A and AS) have been combined in a single norm.

As is the case with the new graduated pipette norm, the waiting period has also been considerably shortened here, thus speeding up working operations and helping you achieve your precision results even quicker, thanks to the new Hirschmann volumetric pipettes.

Product	Model DIN EN ISO 648	Capacity mL	Tolerance mL	Length max.	Code no.
Volumetric pipette, Cl. AS, amber graduation	Supplied with a serial conformity certificate with dated batch identification, AR-glass® with a single ring mark	0,5 - 100	0,005 - 0,08	300 - 600	134 01 ..
Volumetric pipette, Cl. AS, blue graduated	Supplied with a serial conformity certificate with dated batch identification, AR-glass® with a single ring mark	0,5 - 100	0,005 - 0,08	325 - 600	134 11 ..
Volumetric pipette, Cl. B, amber graduation	AR-glass®, with a single ring mark	0,5 - 100	0,008 - 0,12	300 - 600	130 01 ..
Volumetric pipette, Cl. AS, amber graduation, with two ring marks	Supplied with a serial conformity certificate with dated batch identification, AR-glass®, volume between two ring marks	0,5 - 100	0,005 - 0,08	300 - 600	134 02 ..



For more information on our dispensing, pipetting, titration and volumetric measuring solutions and our precision glass capillaries, please visit us at www.hirschmannlab.de

Hirschmann Laborgeräte GmbH & Co. KG
Hauptstr. 7 - 15
74246 Eberstadt, Germany
Fon +49 (0) 71 34/5 11-0
Fax +49 (0) 71 34/5 11-90
www.hirschmannlab.de
info@hirschmannlab.de

AR-glass® is a registered trade mark of the Schott Group