

Glass capillary viscometer

Ubbelohde Dilution Viscometers Type 4



not calibrated, for dilution series, without thread. Connection of LAUDA VRM-modules and dosing units possible

- Capacity: 15...75 ml
- Total length: ca. 290 mm
- Accuracy: $\pm 0,2$ %

Nr.	K mm ² /s ²		PVS / iVisc mm ² /s	ø i mm	Ref.No.
0c	0,003		0,3...2	0,47	EGV 921
0a	0,005		0,5...3	0,53	EGV 922
0a	0,005	mit Fritte G2	0,5...3	0,54	EGV 922-1SI
I	0,01		0,7...7	0,63	EGV 923
I	0,01	mit Fritte G2	0,7...7	0,63	EGV 926-1SI
Ic	0,03		2...20	0,84	EGV 924
II	0,1		6...60	1,13	EGV 925

Cannon-Fenske-Routine Viscometer Type 5



calibrated, for automatic and stopwatch-measurements. With thread and suction ledge

- ISO 3105, ASTM D2515
- Capacity: 7...10 ml
- Total length: ca. 245 mm
- Accuracy: $\pm 0,3$ %

Nr	Nr.	K mm ² /s ²	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
kalibriert	50	0,004	0,8...4	0,4...3	0,44	EGV 861SI
	75	0,008	1,6...8	0,8...6	0,54	EGV 862SI
	100	0,015	3...15	2...10	0,63	EGV 863SI
	150	0,035	7...35	4...25	0,78	EGV 864SI
	200	0,1	20...100	8...60	1,01	EGV 865SI
	300	0,25	50...250	20...100	1,27	EGV 866SI
	350	0,5	100...500	40...200	1,52	EGV 867SI
	400	1,2	240...1.200	100...500	1,92	EGV 868SI
	450	2,5	500...2.500	200...1.000	2,35	EGV 869SI
	500	8	1.600...8.000	700...3.500	3,20	EGV 870SI
	600	20	4.000...20.000	1.500...7.500	4,20	EGV 871SI

Cannon-Fenske-Routine Viscometer for automatic cleaning Type 6



calibrated, for automatic measurements. With thread and suction ledge

- ISO 3105, ASTM D2515
- Capacity: 7...12 ml
- Total length: ca. 245 mm
- Accuracy: $\pm 0,3$ %

Nr	Nr.	K mm ² /s ²	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
kalibriert	50	0,004	0,8...4	0,4...3	0,44	EGV 951SI
	75	0,008	1,6...8	0,8...6	0,54	EGV 952SI
	100	0,015	3...15	2...10	0,63	EGV 953SI
	150	0,035	7...35	4...25	0,78	EGV 954SI
	200	0,1	20...100	8...60	1,01	EGV 955SI
	300	0,25	50...250	20...100	1,27	EGV 956SI
	350	0,5	100...500	40...200	1,52	EGV 957SI
	400	1,2	240...1.200	100...500	1,92	EGV 958SI
	450	2,5	500...2.500	200...1.000	2,35	EGV 959SI
	500	8	1.600...8.000	700...3.500	3,20	EGV 960SI
	600	20	4.000...20.000	1.500...7.500	4,20	EGV 961SI

Micro-Ostwald Viscometer Type 7

please order 1 x HKB 532 for each measuring stand S5 or iVisc additionally



calibrated, for small sample quantities and/or short measuring times, without thread. Connection of LAUDA VRM-modules possible

Recommended for strong foam formation

- Capacity: 2 ml
- Total length: ca. 290 mm
- Accuracy: $\pm 0,5$ %

Nr.	K mm ² /s ²	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
I	0,01	1...6	0,30...6	0,43	EGV 820SI
Ic	0,03	3...18	0,8...18	0,60	EGV 821SI
II	0,1	10...60	3...60	0,77	EGV 822SI
IIc	0,3	30...180	8...180	1,00	EGV 823SI
III	1	100...800	30...800	1,36	EGV 824SI

Glass capillary viscometer

Ubbelohde Viscosimeter Type 1

 calibrated, for automatic and stopwatch-measurements. Basic version without thread • ISO 3105, DIN 51562/1 • capacity: 15...20 ml • total length: ca. 290 mm • Accuracy: $\pm 0,2\%$	Nr.	K mm ² /s	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
	0c	0,003	0,7...3	0,3...2	0,47	EGV 700
	0a	0,005	1...5	0,5...3	0,53	EGV 701
	I	0,01	2...10	0,7...7	0,63	EGV 702
	Ic	0,03	6...30	2...20	0,84	EGV 703
	II	0,1	20...100	6...60	1,13	EGV 704
	IIc	0,3	60...300	20...200	1,50	EGV 705
	III	1	200...1.000	60...600	2,01	EGV 706
	IIIC	3	600...3.000	200...2.000	2,65	EGV 707
	IV	10	2.000...10.000	600...6.000	3,60	EGV 708
	IVc	30	6.000...30.000	2.000...20.000	4,70	EGV 699

Ubbelohde Viscosimeter for automatic cleaning Type 2

 calibrated, for automatic measurements. With screw connection and suction ledge • ISO 3105, DIN 51562/ NF T60-100 • Capacity: 18...22 ml • Total length: ca. 290 mm • Accuracy: $\pm 0,2\%$	Nr.	K mm ² /s	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
	0c	0,003	0,7...3	0,3...2	0,47	EGV 930
	0a	0,005	1...5	0,5...3	0,53	EGV 931
	I	0,01	2...10	0,7...7	0,63	EGV 932
	Ic	0,03	6...30	2...20	0,84	EGV 933
	II	0,1	20...100	6...60	1,13	EGV 934
	IIc	0,3	60...300	20...200	1,50	EGV 935
	III	1	200...1.000	60...600	2,01	EGV 936
	IIIC	3	600...3.000	200...2.000	2,65	EGV 937
	IV	10	2.000...10.000	600...6.000	3,60	EGV 938

Mikro Ubbelohde Viscosimeter Type 3

please order 1 x HKB 532 for each measuring stand S5 or iVisc additionally

 calibrated, for small sample quantities and/or short measuring times, without thread. Connection of LAUDA VRM-modules possible • DIN 51562/2 • Capacity: 3..4 ml • Total length: ca. 290 mm • Accuracy: $\pm 0,5\%$	Nr.	K mm ² /s	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
	I	0,01	1...6	0,30...6	0,40	EGV 718
	Ic	0,03	3...18	0,8...18	0,53	EGV 719
	II	0,1	10...60	3...60	0,70	EGV 720
	IIc	0,3	30...180	8...180	0,95	EGV 721
	III	1	100...800	30...800	1,26	EGV 722

Accessories glass capillary viscometer

		Ref.No.
Accessories	Viscometer frame for Ubbelohde/Mikro-Ubbelohde	UG 003
	Viscometer frame for Micro-Ostwald-capillary	UG 094
	Adapter MUO for Micro-Ubbelohde and Micro-Ostwald-capillary	HKB 532
	Viscosimeter holder for 2-legged glass capillary viscometer, for manual measurement with stop watch	EZ 054
Viscosity standards	Viscosity standards , with certificate, for different viscosity ranges (on request)	LZO 002-00x

Glass capillary viscometer with Visco.Fix

Ubbelohde Viscometer Type 1



calibrated, for automatic and stopwatch-measurements. Basic version without thread

- ISO 3105, DIN 51562/1
- capacity: 15...20 ml
- total length: ca. 290 mm
- Accuracy: $\pm 0,2\%$

	Nr.	K mm ² /s	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
kalibriert	0c	0,003	0,7...3	0,3...2	0,47	EGVH700
	0a	0,005	1...5	0,5...3	0,53	EGVH701
	I	0,01	2...10	0,7...7	0,63	EGVH702
	Ic	0,03	6...30	2...20	0,84	EGVH703
	II	0,1	20...100	6...60	1,13	EGVH704
	IIc	0,3	60...300	20...200	1,50	EGVH705
	III	1	200...1.000	60...600	2,01	EGVH706
	IIIc	3	600...3.000	200...2.000	2,65	EGVH707
	IV	10	2.000...10.000	600...6.000	3,60	EGVH708
	IVc	30	6.000...30.000	2.000...20.000	4,70	EGVH699

Ubbelohde Viscometer for automatic cleaning Type 2



calibrated, for automatic measurements. With screw connection and suction ledge

- ISO 3105, DIN 51562/1 NF T60-100
- Capacity: 18...22 ml
- Total length: ca. 290 mm
- Accuracy: $\pm 0,2\%$

	Nr.	K mm ² /s	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
kalibriert	0c	0,003	0,7...3	0,3...2	0,47	EGVH930
	0a	0,005	1...5	0,5...3	0,53	EGVH931
	I	0,01	2...10	0,7...7	0,63	EGVH932
	Ic	0,03	6...30	2...20	0,84	EGVH933
	II	0,1	20...100	6...60	1,13	EGVH934
	IIc	0,3	60...300	20...200	1,50	EGVH935
	III	1	200...1.000	60...600	2,01	EGVH936
	IIIc	3	600...3.000	200...2.000	2,65	EGVH937
	IV	10	2.000...10.000	600...6.000	3,60	EGVH938

Micro Ubbelohde Viscometer Type 3

please order 1 x HKB 532 for each measuring stand S5 or iVisc additionally



calibrated, for small sample quantities and/or short measuring times, without thread

Connection of LAUDA VRM-modules possible

- DIN 51562/2
- Capacity: 3..4 ml
- Total length: ca. 290 mm
- Accuracy: $\pm 0,5\%$

	Nr.	K mm ² /s	DIN/ASTM mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
kalibriert	I	0,01	1...6	0,30...6	0,40	EGVH718
	Ic	0,03	3...18	0,8...18	0,53	EGVH719
	II	0,1	10...60	3...60	0,70	EGVH720
	IIc	0,3	30...180	8...180	0,95	EGVH721
	III	1	100...800	30...800	1,26	EGVH722

Ubbelohde Dilution Viscometer Type 4



not calibrated, for dilution series, without thread. Connection of LAUDA VRM-modules and dosing units possible

- Capacity: 15...75 ml
- Total length: ca. 290 mm
- Accuracy: $\pm 0,2\%$

	Nr.	K mm ² /s	PVS / iVisc mm ² /s	ø i mm	Ref.No.
nicht kalibriert	0c	0,003	0,3...2	0,47	EGVH921
	0a	0,005	0,5...3	0,53	EGVH922
	I	0,01	0,7...7	0,63	EGVH923
	Ic	0,03	2...20	0,84	EGVH924
	II	0,1	6...60	1,13	EGVH925

Accessories



Ref.No.

Visco.Fix carousel
for Visco.Fix glass capillary viscometers
4 upright and 4 hanging positions
Including waste beakers (high and low version)

EGVZ001