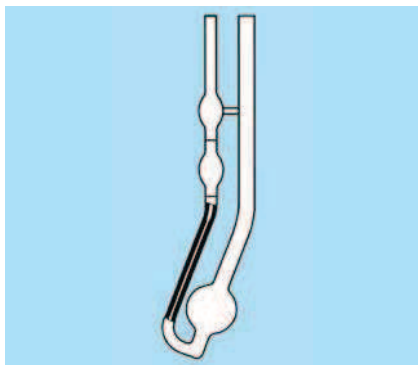


Cannon-Fenske viscometers



Cannon-Fenske routine viscometers comply with standards ISO/DIS 3105, ASTM D 2515, BS 188 with respect to technical measuring specifications.

- are suitable for all Newtonian liquids with a viscosity of 0.35...20,000 mm²/s

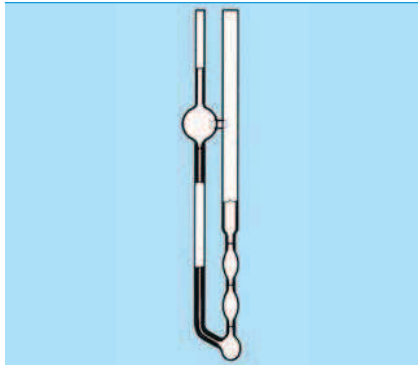
- the present design has, as a supplement to the standard, a deepening in the lower bend. Accordingly, these viscometers can also be used for automatic measurements.

- filling quantity: approx. 7 ... 10 ml
- overall length: approx. 245 mm

calibrated,
with ring mark,
for manual measurements

with constant
for automatic measurements

Type No.	Order No.	Type No.	Order No.	Capillary No.	Capillary Ø i [mm]	Constant K (approx.)	Measuring range [mm ² /s] (approx.)
513 00	285403507	520 00	285403704	25	0.30	0.002	0.4 ... 1.6
513 03	285403515	520 03	285403712	50	0.44	0.004	0.8 ... 3.2
513 01	285403523	520 01	285403729	75	0.54	0.008	1.6 ... 6.4
513 10	285403531	520 10	285403737	100	0.63	0.015	3 ... 15
513 13	285403548	520 13	285403745	150	0.78	0.035	7 ... 35
513 20	285403556	520 20	285403753	200	1.01	0.1	20 ... 100
513 23	285403564	520 23	285403761	300	1.27	0.25	50 ... 200
513 21	285403572	520 21	285403778	350	1.52	0.5	100 ... 500
513 30	285403589	520 30	285403786	400	1.92	1.2	240 ... 1200
513 33	285403597	520 33	285403794	450	2.35	2.5	500 ... 2500
513 40	285403601	520 40	285403807	500	3.20	8	1600 ... 8000
513 43	285403618	520 43	285403815	600	4.20	20	4000 ... 20000



Cannon-Fenske reverse flow viscometers

- Comply with standards ISO/DIS 3105, ASTM D 2515, ASTM D 446,

NF T 60 - 100 with respect to technical measuring specifications.

- filling quantity: approx. 12 ml
- overall length: approx. 295 mm

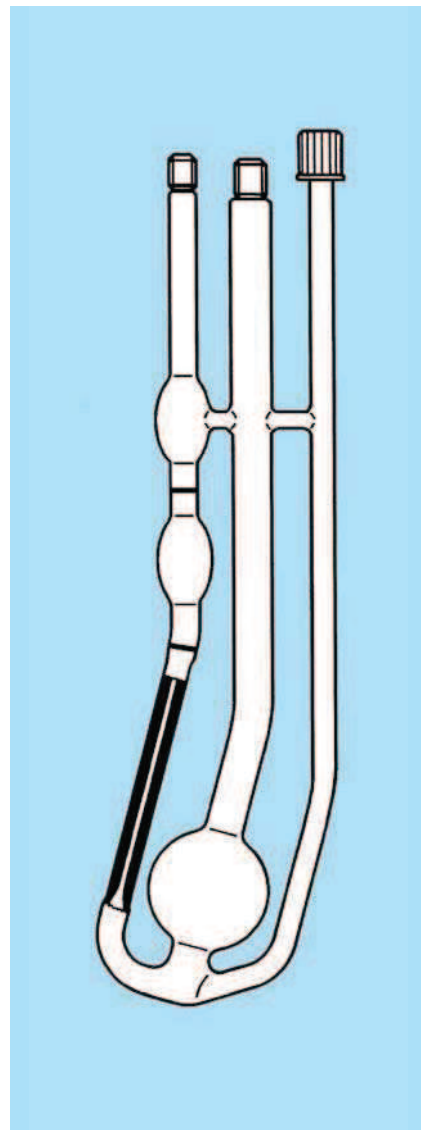
calibrated,
with 3 ring marks,
with 2 constants,
only for manual measurement

Type No.	Order No.	Capillary No.	Capillary Ø i [mm]	Constant K (approx.)	Measuring range [mm ² /s] (approx.)
511 00	285403001	25	0,31	0.002	0.4 ... 1.6
511 03	285403018	50	0,42	0.004	0.8 ... 3.2
511 01	285403026	75	0,54	0.008	1.6 ... 6.4
511 10	285403034	100	0,63	0.015	3 ... 15
511 13	285403042	150	0,78	0.035	7 ... 35
511 20	285403059	200	1,02	0.1	20 ... 100
511 23	285403067	300	1,26	0.25	50 ... 200
511 21	285403075	350	1,48	0.5	100 ... 500
511 30	285403083	400	1,88	1.2	240 ... 1200
511 33	285403091	450	2,20	2.5	500 ... 2500
511 40	285403104	500	3,10	8	1600 ... 8000
511 43	285403112	600	4,00	20	4000 ... 20000

Cannon-Fenske routine viscometers

comply with standards ISO/DIS 3105, ASTM D 2515, BS 188 with respect to technical measuring specifications. These viscometers are preferably used for automatic measurements when an AVS 24, AVS 26 or AVS 270 automatic viscometer cleaner is used simultaneously. The additional filling and cleaning tube and the glass thread ensure safe operational use. The calibrated viscometers are delivered with manufacturer's certificate in accordance with DIN 55 350, Part 18.

- are suitable for all Newtonian liquids with a viscosity of 0.35 ... 20,000 mm²/s.
- filling quantity: approx. 7 ... 12 ml
- overall length: approx. 245 mm



non-
Fenske

calibrated,
with ring marks,
with constant for automatic measurements

Type No.	Order No.	Capillary No.	Capillary Ø i [mm]	Constant K (approx.)	Measuring range [mm ² /s] (approx.)
546 00	285402116	25	0.30	0.002	0.4 ... 1.6
546 03	285402132	50	0.44	0.004	0.8 ... 3.2
546 01	285402124	75	0.54	0.008	1.6 ... 6.4
546 10	285402149	100	0.63	0.015	3 ... 15
546 13	285402157	150	0.78	0.035	7 ... 35
546 20	285402165	200	1.01	0.1	20 ... 100
546 23	285402181	300	1.27	0.25	50 ... 200
546 21	285402173	350	1.52	0.5	100 ... 500
546 30	285402198	400	1.92	1.2	240 ... 1200
546 33	285402202	450	2.35	2.5	500 ... 2500
546 40	285402219	500	3.20	8	1600 ... 8000
546 43	285402227	600	4.20	20	4000 ... 20000