

Vertical Autoclaves - ELV

Tuttnauer vertical laboratory autoclaves are top loading autoclaves available in chamber sizes from 31 to 160 liters. ELV models have an advanced multi-color control panel and a chamber made of 316L or 316Ti stainless steel.



3840 ELV
3850 ELV
3870 ELV

2840 ELV

5050 ELV
5075 ELV

Vertical D-Line Models - Technical Data

D-Line Model	Chamber Dimensions ØxD (mm)	Chamber Volume (Liter)	External Dimensions WxHxD (mm)
2840 ELV	280 x 460	31	540 x 980 x 440
3840 ELV	380 x 400	52	730 x 1000 x 540
3850 ELV	380 x 500	65	730 x 1000 x 540
3870 ELV	380 x 690	85	730 x 1000 x 540
5050 ELV	500 x 500	110	870 x 860 x 770
5075 ELV	500 x 750	160	870 x 1090 x 770

Erlenmeyer Flasks (ml) Loading Capacity

Model	250	500	1000	2000	3000	5000
2840	2 x 5	2 x 3	1	1	1	1
3840	2 x 12	1 x 8	1 x 5	1 x 2	1	1
3850	2 x 12	2 x 8	1 x 5	1 x 2	1	1
3870	3 x 12	3 x 8	2 x 5	2 x 2	2 x 1	1
5050	2 x 21	2 x 14	2 x 8	1 x 5	1 x 4	1 x 2
5075	3 x 21	3 x 14	3 x 8	2 x 5	2 x 4	1 x 2

Schott-Duran Flasks (ml) Loading Capacity

Model	250	500	1000	2000	3000	5000
2840	2 x 8	2 x 5	1 x 3	1	-	1
3840	2 x 19	2 x 12	1 x 8	1 x 4	-	1
3850	2 x 19	2 x 12	1 x 8	1 x 4	-	1
3870	3 x 19	3 x 12	2 x 8	2 x 4	-	1
5050	2 x 32	2 x 21	2 x 15	1 x 8	-	1 x 4
5075	3 x 32	3 x 21	3 x 15	2 x 8	-	2 x 4

* External dimensions may change when an optional internal steam generator is added. Please see page 12.