



# Tables and general information

Well advised with Roth.

## Overview of hotplate- and magnetic stirrer

Max. stirring volume (l)	Speed range (rpm)	Hotplate	No. of stirring places	Material of stirrers surface	Art. No.	Page
0,25	80-1500	No	15	High grade steel	<b>EHY9.1</b>	1032
0,250	300-1800	No	1	PP	<b>KE48.1</b>	1026
0,4	80-1500	No	6	High grade steel	<b>EHY8.1</b>	1032
0,8	15-1500	No	1	Polyester film	<b>KX33.1</b>	1027
0,8	130-990	No	15	High grade steel	<b>X544.1</b>	1033
1	0-1500	No	1	Glass	<b>KX28.1</b>	1027
1,0	2500	No	1	Polyester film	<b>0863.1</b>	1027
1	10-1200	No	4	ABS	<b>CK78.1</b>	1033
1	130-1400	No	1	High grade steel	<b>LY27.1</b>	1031
1,5	0-1300	No	1	ABS	<b>CC53.1</b>	1028
1,5	0-1500	No	1	Glass	<b>KX23.1</b>	1027
1,5	130-1400	No	1	High grade steel	<b>EH16.1</b>	1032
2	0-1000	Yes	5	High grade steel	<b>XT36.1</b>	1035
2	0-1200	No	5	High grade steel	<b>XT33.1</b>	1033
3	0-1100	No	1	ABS	<b>AAN1.1</b>	1025
3	80-2000	No	6	High grade steel	<b>X176.1</b>	1033
3	80-2000	No	15	High grade steel	<b>X177.1</b>	1033
3	100-1500	No	1	ABS	<b>XP52.1</b>	1026
3	200-1500	Yes	1	Ceramic coated steel	<b>TT79.1</b>	1036
3	130-1000	No	1	High grade steel	<b>X543.1</b>	1028
3	200-1500	Yes	1	High grade steel	<b>TT78.1</b>	1036
4	0-1000	Yes	10	High grade steel	<b>XT37.1</b>	1035
4	0-1200	No	10	High grade steel	<b>XT34.1</b>	1033
4	10-1800	No	1	ABS	<b>AH70.1</b>	1030
5	0-2200	No	1	PVDF	<b>EP84.1</b>	1027
5	10-1500	No	1	Glass	<b>KAA8.1</b>	1029
5	80-2000	No	1	High grade steel	<b>LY28.1</b>	1028
5	100-1500	Yes	1	Glass ceramics	<b>XT59.1</b>	1040
5	100-1500	Yes	1	Ceramics	<b>LN35.1</b>	1039
5	100-1500	No	1	Ceramics	<b>LN38.1</b>	1028
6	0-1000	Yes	15	High grade steel	<b>XT38.1</b>	1035
6	0-1200	No	15	High grade steel	<b>XT35.1</b>	1033
8	100-1200	No	1	Epoxide coating steel	<b>EHY7.1</b>	1026
10	100-1500	Yes	1	Ceramics	<b>LN36.1</b>	1039
10	100-1500	Yes	1	Ceramics	<b>LY79.1</b>	1040
10	100-1500	Yes	1	Glass ceramics	<b>XT60.1</b>	1040
10	100-2000	Yes	1	High grade steel	<b>Y888.1</b>	1036
15	50-1500	Yes	4	Aluminium	<b>CKK3.1</b>	1034
15	50-1500	Yes	1	Aluminium	<b>AAN2.1</b>	1035
15	50-1500	Yes	1	Glass ceramics	<b>CKK2.1</b>	1037
15	50-2000	Yes	1	Enamel coating	<b>XT24.1</b>	1038
15	50-2000	Yes	1	High grade steel	<b>XT23.1</b>	1038
15	100-1500	Yes	1	Aluminium	<b>KN94.1</b>	1043
15	100-1500	Yes	1	Ceramics	<b>LN37.1</b>	1039
15	100-1500	No	1	Ceramics	<b>LN40.1</b>	1025
15	100-1500	Yes	1	Glass ceramics	<b>XT61.1</b>	1040
15	100-1500	Yes	1	Ceramics	<b>KN93.1</b>	1040
15	100-1500	Yes	3	Aluminium, Silicone alloy	<b>KN82.1</b>	1034
15	100-2000	Yes	1	Aluminium	<b>CHA5.1</b>	1038
15	100-2000	Yes	1	Ceramics	<b>PY73.1</b>	1038
15	100-2000	Yes	1	Glass ceramics	<b>CHA6.1</b>	1038
15	100-2000	Yes	1	Aluminium	<b>PY72.1</b>	1038
20	0-1500	No	1	High grade steel	<b>XP53.1</b>	1026
20	30-1400	Yes	1	Silumin with ceramic layer	<b>HA13.1</b>	1044
20	100-2000	Yes	1	Aluminium with ceramic layer	<b>HLN1.1</b>	1039
20	50-1500	Yes	1	Aluminium	<b>HPA5.1</b>	1042
20	50-1500	Yes	1	Aluminium	<b>EY83.1</b>	1042
20	50-1500	Yes	1	Aluminium	<b>EYE7.1</b>	1037
20	50-1700	Yes	1	Enamel coating	<b>XT55.1</b>	1043
20	50-1700	Yes	1	High grade steel	<b>XT54.1</b>	1043
20	100-1000	No	1	POM	<b>EH13.1</b>	1031
20	100-1000	No	1	High grade steel	<b>EH14.1</b>	1031
20	100-1400	Yes	1	Silumin with ceramic layer	<b>HA10.1</b>	1041

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20	100-1400	Yes	1	Silumin with ceramic layer	<b>HA08.1</b>	1041
20	100-1400	Yes	1	Silumin with ceramic layer	<b>HCK1.1</b>	1041
38	200-1300	No	1	ABS/PC	<b>HH66.1</b>	1030
38	200-1300	No	1	ABS/PC	<b>HH67.1</b>	1030
40	100-2000	No	1	High grade steel	<b>Y822.1</b>	1029

\* Longer delivery times possible. Please check with our Sales Department.