






## Rotor program

### Fixed angle rotors

All products consist of aluminium, black anodized.

Vessel			Rotor			
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Part no. Configuration Setting angle (Reference: vertical)	
(ml)	Ø x length (mm)		(pcs.)	(pcs.)		
0.2	6 x 20	Eppendorf	72	3	<b>110283</b>	Solid rotor 45°
0.5 0.75	7.9 x 28	Eppendorf	54	3	<b>124554<sup>1)</sup></b>	Solid rotor 45° 
1.5 2.2	10.8 x 38	Eppendorf	36	3	<b>124552</b>	Solid rotor 45° 
ca. 2.0	12 x 36	with flat bottom	36	3	<b>110369</b>	Solid rotor 40° 
2.0 4.0	11.6x 32 12.7 x 46	with flat bottom both vessel types can be used simultaneously	36	2	<b>110507</b>	Solid rotor (combination rotor) 28° 
5.0	14.7 x 45	with flat bottom	30	2 <sup>4)</sup>	<b>110391<sup>4)</sup></b>	Solid rotor 30° 
5.0	16.5 x 35	with flat bottom, front-side thread Ø 18 mm x 6 mm	24	3	<b>110392<sup>1)</sup></b>	Solid rotor 40°

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(ml)	Ø x length (mm)		(pcs.)	(pcs.)		
5.0 7.0	12.5 x 75 - 85	with round bottom	48	1	<b>124562</b>  Disc rotor 30°	
8.0 10.0	12 – 13 x 100 – 120	with round bottom	36	1	<b>124563</b>  Disc rotor 25°	
9.0	16.5 – 17 x 60 – 120	with round or flat bottom	24	1	<b>124564</b>  Disc rotor 20°	
10.0	19 – 20.5 x 40 – 48		24	2	<b>124582</b>  Disc rotor 23°	
10.0 12.0 15.0	16 – 16.5 x 80 – 125	with round bottom, Falcon	24	1	<b>124566</b>  Disc rotor (reversible rotor) 20°	
15.0	18 x 100 or 18 x 125	with round bottom	36 or 27	1	<b>110515</b>  Disc rotor 20°	
20.0	26.6 – 28 x 55 – 71	with flat bottom	16	1	<b>112460</b>  Disc rotor 25°	

Vessel			Rotor			
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Part no.	
(ml)	Ø x length (mm)		(pcs.)	(pcs.)	Configuration Setting angle (Reference: vertical)	
30.0	24 x 105 – 120 or 25 x 105	with round bottom	12	1	<b>124575</b>  Disc rotor 25°	
50.0	29.5 – 30 x 115 – 120	Falcon	8	1	<b>124580</b>  Disc rotor 30°	
50.0	34.5 x 100 – 120		8	1	<b>124584</b>  Disc rotor 28°	
60.0	27.1– 28.5x 104 – 140		12	1	<b>124581</b>  Disc rotor 18°	
100.	45 x 100 – 120		6	1	<b>124595</b>  Disc rotor 28°	
--	outside: 50 x 20		--	--	<b>110393</b>  Distance ring	

<sup>1)</sup> In order to use two rotors, a distance ring, part no. 110393 can be installed to ensure equal evaporation between the two rotors.

<sup>2)</sup> Only in conjunction with fixed-angle disc rotor, part no. 124562

<sup>3)</sup> Delivery time on request, subject to technical relations.

<sup>4)</sup> In order to use two rotors, a distance ring, part no. 110393, must be installed between the rotors.


<sup>5)</sup> Only in conjunction with fixed-angle disc rotor, part no. 124575

<sup>6)</sup> Only in conjunction with fixed-angle disc rotor, part no. 110515

## Rotor program

### Swing-out rotors

All products included in this table consist of aluminium, black anodized.

Vessel			Remarks	Part no.	
Quantity (pcs.)	max. dimensions W x D x H (mm)	Description		Configuration	Setting angle (reference: vertical)
2	86.5 x 128.5 x 20.3	Mikrotitre plate	Basic rotor	<b>124600</b>	
				Swing-out rotor with 2 carriers 90° (swinging out fully)	
2	86.5 x 128.5 x 44.0	Deepwell plate	Set	<b>124561</b>	
			<b>Caution:</b> Use rotor no. 124601 only in conjunction with the rotor shaft with mag- netic coupling Nr. 112280!	Swing-out rotor with 2 carriers for deepwell plates no. 124601, incl. rotor shaft with magnetic coupling no. 112280	
				90° (swinging out fully)	