

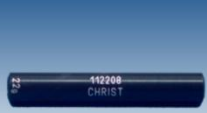





Rotor program

Fixed-angle rotors for RVC 2-18 CDplus

All the products included in this table are solvent-resistant (not acid-resistant). They are made of aluminium (black anodised).


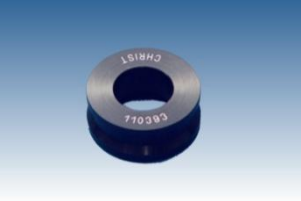
Vessel			Rotor			
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Configuration Setting angle (reference: vertical)	Part no.
(ml)	Ø x length (mm)		(pcs.)	(pcs.)		
0.2	6.3 x 20	Similar to Eppendorf	48	3	Solid rotor 45°	124501⁴⁾
0.25 0.50	5.8 x 47	Reaction vessel	40	2 ¹⁾	Solid rotor 30°	110334 
0.50 0.75	7.9 x 28	Eppendorf	30	3	Solid rotor 45°	124505 
1.0	5 x 100	With round or flat bottom	18		Adapter receiver 25°	112208²⁾ 
1.0	7.2 x 40	With round or conical bottom	36	3	Solid rotor 40°	110218 
1.5 2.2	10.8 x 38	Eppendorf	24	3	Solid rotor 45°	124502 
2.0	10.7 x 72	With round or flat bottom	12		Adapter receiver 25°	112250³⁾ 

Rotor program

Vessel			Rotor		
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Configuration Setting angle (reference: vertical) Part no.
(ml)	Ø x length (mm)		(pcs.)	(pcs.)	
2.0	11.2 x 36	With flat bottom	36	3	Solid rotor 40° 110188 
2.0	16.1 x 56	With flat bottom, micro reaction vessel	18	2 ¹⁾	Solid rotor 22° 112351 
2.5	11.7 x 32	Chromacol, with flat bottom	24	3	Solid rotor 40° 110517 
2.5	12 x 36	With round or flat bottom	24	3	Solid rotor 40° 110327 
4.0	14.8 x 83	With round or flat bottom	12		Adapter receiver 25° 112249³⁾ 
4.0 7.0	12.5 x 70 – 100	DIN 58970	18	1	Disc rotor 25° 124512 
5.0	15 x 45	With flat bottom	18	2 ¹⁾	Solid rotor 40° 112328 
5.5	15.6 x 57	With flat bottom	18	2 ¹⁾	Solid rotor 22° 110514 


Vessel			Rotor			
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Configuration Setting angle (reference: vertical) Part no.	
(ml)	Ø x length (mm)		(pcs.)	(pcs.)		
10.0	16 x 150	With round bottom	8	1	Disc rotor 32° 112319	
10.0	20 x 62	With round or flat bottom, micro reaction vessel	12	1	Disc rotor 25° 110265	
10.0 15.0 alt. 15.0 18.0	16.5 x 80 – 100 alternatively 16.5 x 100 – 125	DIN 58970	12 alt. 6	1	Disc rotor 25° 124516	
30.0	23.8 – 25 x 106 – 120	With round bottom	8	1	Disc rotor 18° 110242	
30.0	27.5 x 72	With flat bottom	6	1	Disc rotor 22° 112415⁴⁾	
50.0	28 – 28.5 x 107	With round bottom	6	1	Disc rotor 20° 110226	
50.0	29.5 – 30 x 105 – 120	Falcon	6	1	Disc rotor 20° 112383	

Rotor program

Vessel			Rotor			
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Configuration Setting angle (reference: vertical) Part no.	
(ml)	Ø x length (mm)		(pcs.)	(pcs.)		
50.0	34 x 100	DIN 58970	6	1	Disc rotor 20° 110252	
	Outside: 50 x 20		--	--	Distance ring 110393	

Fixed-angle rotors for RVC 2-18 CDplus in HCl version

All of the products included in this table are acid-resistant and, to a limited extent, also solvent-resistant. They are made of polypropylene (PP), polyvinylidene fluoride (PVDF), and nickel (Ni).

Vessel			Rotor			
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Configuration Material Setting angle (reference: vertical) Part no.	
(ml)	Ø x length (mm)		(pcs.)	(pcs.)		
0.25 0.50	5.8 x 47	Reaction vessel	40	2 ⁵⁾	Solid rotor PVDF 30° 112360	
1.5 2.2	10.8 x 38	Eppendorf	24	2 ⁵⁾	Solid rotor PVDF 45° 112239	
2.0	11.6 x 32	With flat bottom	24	3	Solid rotor PVDF 40° 110212	

Vessel			Rotor			
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Configuration Material Setting angle (reference: vertical) Part no.	
(ml)	Ø x length (mm)		(pcs.)	(pcs.)		
2.0	16.1 x 56	With flat bottom; micro reaction vessel	18	2 ⁵⁾	Solid rotor PVDF 35° 112425⁴⁾	
2.2	8 x 90	With round or flat bottom	24	1	Solid rotor PVDF 25° 112253	
2.5	12 x 36	With flat bottom	24	2	Solid rotor PVDF 40° 112323	
4.0 7.0	12.5 x 70 – 100	DIN 58970 with round or flat bottom	18	1	Solid rotor PVDF 25° 112261	
5.0	15 x 45	With flat bottom	18	2	Solid rotor PP 40° 110211	
5.0	15 x 45	With flat bottom	18	2	Solid rotor PVDF 40° 112298	
9.0	13 x 100 13 x 70 – 100	Pyrex [®] no. 9826 with round or flat bottom	18	1	Disc rotor PVDF, Ni 25° 112376⁴⁾	

Rotor program

Vessel			Rotor			
Nominal volume	Dimensions	Description Standard Features	Vessels per rotor	Rotors per unit	Configuration Material Setting angle (reference: vertical) Part no.	
(ml)	Ø x length (mm)		(pcs.)	(pcs.)		
9.0	13 x 100 13 x 70 – 100	Pyrex® Nr. 9826 with round or flat bottom	18	1	Solid rotor PVDF 25°	112377
10.0 to 15.0	15.8 – 16.8 x 78 – 100 alternatively 15.8 – 16.8 x 100 – 125	DIN 58970	12 alt. 6	1	Disc rotor PVDF, Ni 25°	112331
30.0	27.5 x 72	With flat bottom	6	1	Disc rotor PVDF 22°	112416⁴⁾
50.0	27.3 – 28.7 x 87 – 120	With round bottom	6	1	Disc rotor PVDF, Ni 20°	112332
50.0	29.5 – 30 x 105 – 120	Falcon	6	1	Disc rotor PVDF, Ni 20°	112382
	Outside: 50 x 20		--	--	Distance ring PVDF	 112361

¹⁾ In order to use two rotors, a distance ring, part no. 110393, must be installed between the rotors.

²⁾ Only in conjunction with fixed-angle disc rotor, part no. 124512

³⁾ Only in conjunction with fixed-angle disc rotor, part no. 124516

⁴⁾ Delivery time on request, subject to technical changes.

⁵⁾ In order to use two rotors, a distance ring, part no. 112361, must be installed between the rotors.