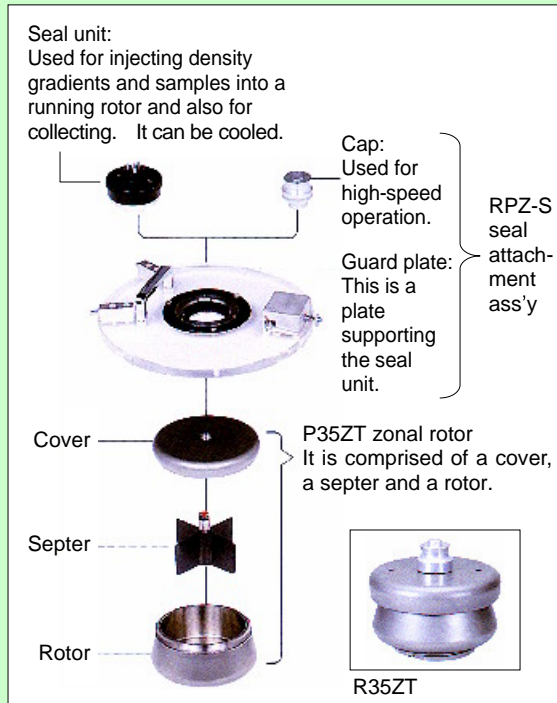


Zonal Centrifugation System P35ZT Zonal Rotor

(RPZ-S seal attachment ass'y is an option.)



In zonal centrifugation, density gradients are produced within the zonal rotor running at low speed. Next, the sample to be separated is injected through the center (or the outside wall) of the zonal rotor and is separated at a preset high speed. After separation, the separated sample is taken out through the center by injecting high-density liquid from the outside wall of the zonal rotor while the rotor is running.

Features

1. The max. speed is 35,000 rpm and the max. RCF is 122,000 x g.
2. The rotor is made of highly strong titanium alloy.
3. The capacity is 1,690 ml maximum.
4. The guard plate and the seal unit can be easily mounted.

Special accessory

Item	Remark
RPZ-S seal attachment ass'y	Including the seal unit and the guard plate

Specifications

	P35ZT
Material	Titanium alloy
Max. speed	35,000 rpm
Max. RCF	122,000 x g
Max. capacity	1,690 ml
Revolving radius	Rmax x 8.9 cm, Rmin x 2.2 cm
Weight	15.4 kg

Special order product	*C35 septer ass'y
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* Used when injecting lowest-density liquid to the center of the rotor to take out separated samples through the outside wall of the rotor.