

## NEW ROTOR FOR MICROPLATES OF 80 mm

The trends to use microtiter plates for all kind of procedures, such as PCR tests, it is certainly useful for the high number of results obtained in a single process. The use of this kind of supports all along the process, determines the work of the equipment involved having to be dimensioned for the different dimensions of the plates. For centrifuges, the main issue is processing high height of the plates, which can reach above 80 mm. Both, centrifugation chamber space and accessories must be designed for these types of supports.

In this sense Ortoalresa launches its **new rotor, RT 245** available for refrigerated centrifuges Consul 21 R, Digtor 21 R and Magnus 21 R, suitable for different combinations of individual or stacked plates up to 80 mm in height.



(To request images of this new rotor, or any of our products, please send us an e-mail to [marketing@ortoalresa.com](mailto:marketing@ortoalresa.com))

The technical characteristics of this rotor are:

SWING OUT ROTOR					
Rotor code	Centrifuges	Speed	Refrigeration	Temperature	Capacity
RT 245	Consul 21 R Digtor 21 R Magnus 21 R	4.500 RPM 3.758 xg	Yes	Min. at max. speed: 4 °C	2, 6 o 10 microplates*: max. height 80 mm

\*Allows different configurations depending of the microplate.

This rotor also features an adapter that expanding its versatility by allowing the use of microtubes:

REDUCTORES	CAPACIDAD
RE 401	72 x 1,5-2 ml.