RobotCen FR

Robotic Centrifuge

For automation in the laboratory or in the production

RobotCen FR
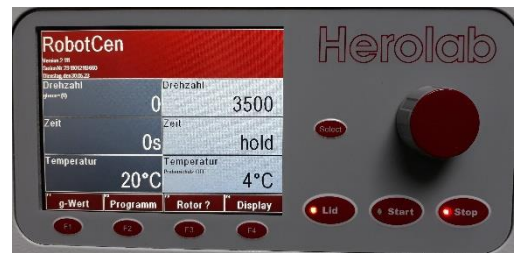
> ## For the automated laboratory

> ## For the automated production

Catalog No.	Description		Voltage	Phases	Hz
21 13 660	RobotCen FR	Refrigerated	220-240 V	1	50 Hz
21 13 665	RobotCen FR	Refrigerated	115 V	1	60 Hz

- **Suitable for Swing-out and Fixed angle rotors;**

- **Individual configuration according to your needs;**

- **Serial interface control for synchronization with robot;**

- **Accurate positioning of the rotor guarantees smooth interaction with the robotic arm;**

- **Centrifuge with refrigeration;**

- **Suitable for applications with bottles, tubes or microplates;**

- **Maximum capacity: 4 x 500 ml in Swing-out rotor or 6 x 250 ml in Fixed Angle rotor**

- **Refrigeration performance: 4°C at maximum speed;**

Catalog No.		Description	Max. Volume	Max. speed	Max. g-force
20 90 501 + 20 90 502	**AS 4.500**	**Swing-out rotor** with round buckets for 4 x 500 ml or adapters for round buckets;	4 x 500 ml	4.800 rpm	4.508 x g
+ 20 90 540 ohne 20 90 502		Microplate carriers for up to 4 plates in total: 16 microplates;	16 MTP	4.000 rpm	2.719 x g
+ 20 90 550		Trunnion-Ring with adapters for AS 4.500 for 7 x 50 ml Falcon / total capacity 28 tubes;	28 x 50 ml	4.800 rpm	4.657 x g
+ 20 90 551		Trunnion-Ring with adapters for AS 4.500 for 14 x15 ml Falcon / total capacity 56 tubes;	56 x 15 ml	4.800 rpm	4.631 x g
20 96 100	**AF 24.2**	**Fixed Angle Rotor** 24 x 1,5/2,2 ml	24 x 2 ml	13.500 rpm	20.376 x g
20 98 105	**AF 8.50.3**	**Fixed Angle Rotor** 8 x 50 ml Falcon	8 x 50 ml	13.500 rpm	21.191 x g
20 22 100	**AF 6.250**	**Fixed Angle Rotor** 6 x 250 ml	6 x 250 ml	8.000 rpm	10.375 x g

- **Other rotors, other speeds on request;**

- **Dimensions: (W x D x H) in cm: 57 x 70 x 72**

Made in Germany

CE

WEEE-Reg.-Nr.
DE66734561

Herolab reserves the right to change technical specifications without prior notice.

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