Comparative chart
OF EQUIPMENT
Centrifuges for general applications

	Minicen	Microcen 24	Biocen 22	Biocen 22 R	Bioprocen 22 R	Unicen 21	Digicen 22	Digicen 22 R	Consul 22	Consul 22 R	Digtor 22	Digtor 22 R	Dililcen 22 R	Magnus 22	Magnus 22 R
Max. capacity	12 x 1,5-2 ml.	10 x 15 ml.	24 x 1,5-2 ml.	8 x 15 ml.	6 x 50 ml.	4 x 100 ml.	4 x 125 ml.	4 x 125 ml.	4 x 400 ml.	4 x 400 ml.	4 x 750 ml.	4 x 750 ml.	4 x 1000 ml.	4 x 750 ml.	4 x 750 ml.
Refrigerated/Heated	Ventilated	Ventilated	Ventilated	❄	❄	Ventilated	Ventilated	❄	Ventilated	❄	Ventilated	❄	❄	Ventilated	❄
Pre-cooling program	-	-	-	✓	✓	-	-	✓	-	✓	-	✓	-	-	✓
Pre-heating program	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Type of screen	LCD	LED	LED	LCD	LCD	LED	TFT	TFT	TFT	TFT	TFT	TFT	TFT	TFT	TFT
Automatic rotor recognition	-	-	-	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓
Braking programmable	-	3 steps	3 steps	175 steps	175 steps	3 steps	175 steps	175 steps	175 steps	175 steps	175 steps	175 steps	175 steps	175 steps	175 steps
PCBS (1)	-	-	-	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓
Programmable memories	(*)	1	1	16	16	1	100	100	40	40	40	40	40	40	40
Acoustic and visual messages	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Induction motor, brushless	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Microprocessor controlled	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Connectivity	✓	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓
Rotor list in memory	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Automatic lid opening, programmable	✓	✓	✓	-	-	✓	✓	-	✓	-	✓	-	✓	✓	-
Unbalance detection and switch off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ULS (2)	-	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓
Port in the lid for calibration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Automatic lid lock system, motorized	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Chamber of centrigugation in stainless steel	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
GRS (3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linked program (4)	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓
Start Delay (5)	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓

(*) 10 memories under PC connection.
(1) PCBS: Progressive controlled braking system
(2) ULS: Unbalance location system
(3) GRS: Gas release system
(4) Linked program: Permits the linking of up to 8 consecutive programmes
(5) Start delay: To program the moment the cycle should begin

Comparative chart
OF EQUIPMENT
Centrifuges for special applications

	Digtor 22 C	Digtor 22 C-U	Digtor 22 C-8	Lacter 21	Cyto 22	Plasma 22	Vetcen
Max. capacity	4 x 100 ml. (8/6")	4 x 100 ml. (8/6")	8 x 100 ml. (8/6")	12 butyrometers	12 x 6 ml.	8 x 9/15 ml.	6+6
Refrigerated/Heated	⊙	Ventilated	⊙	⊙	Ventilated	Ventilated	Ventilated
Pre-cooling program	-	-	-	-	-	-	-
Pre-heating program	✓	-	✓	✓	-	-	-
Type of screen	TFT	TFT	TFT	LCD	TFT	LCD	LED
Automatic rotor recognition	✓	✓	✓	✓	✓	✓	-
Braking programmable	175 steps	175 steps	175 steps	175 steps	175 steps	175 steps	3 steps
PCBS (1)	✓	✓	✓	✓	✓	✓	-
Programmable memories	40	40	40	16	100	16	1
Acoustic and visual messages	✓	✓	✓	✓	✓	✓	✓
Induction motor, brushless	✓	✓	✓	✓	✓	✓	✓
Microprocessor controlled	✓	✓	✓	✓	✓	✓	✓
Connectivity	✓	✓	✓	-	-	-	-
Rotor list in memory	✓	✓	✓	✓	✓	✓	-
Automatic lid opening, programmable	-	✓	-	-	✓	-	✓
Unbalance detection and switch off	✓	✓	✓	✓	✓	✓	✓
ULS (2)	✓	✓	✓	-	✓	-	-
Port in the lid for calibration	✓	✓	✓	✓	✓	✓	✓
Automatic lid lock system, motorized	✓	✓	✓	✓	✓	✓	✓
Chamber of centrigugation in stainless steel	✓	✓	✓	✓	✓	✓	✓
GRS (3)	✓	✓	✓	-	-	-	-
Linked program (4)	✓	✓	✓	-	✓	-	-
Start Delay (5)	✓	✓	✓	-	✓	-	-