

Velocity 15/15R Pro

Benchtop Centrifuge



Velocity 15/15R Pro Angle Rotor

Various choices of rotor for 1.5/2ml Microtube, 5 ml Conical(V) Bottom and 2ml Cryotubes.



FA15N

FA15R

FA15M

FA15Q

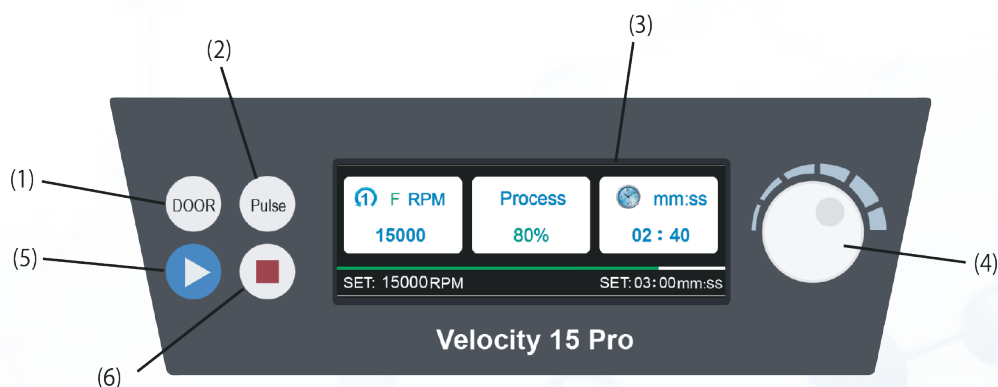
Order No.	Rotor Model	Max. Speed (rpm)	Max. RCF (xg)	Tube (ml)	Description	Max. Capacity	Adaptor
0035081	FA15N	15,000	20,550	5 ml	Conical (V) bottom	10 x 5ml	—
0035089	FA15R	15,000	21,028	2 ml	2ml Cryotubes	18 x 2ml	—
0035018	FA15M	15,000	22,302	2 ml	Microtube	24 x 2ml	FA15A.05
0035088	FA15Q	15,000	19,328	0.2 ml	PCR Tube	32 x 0.2ml	—

Specification

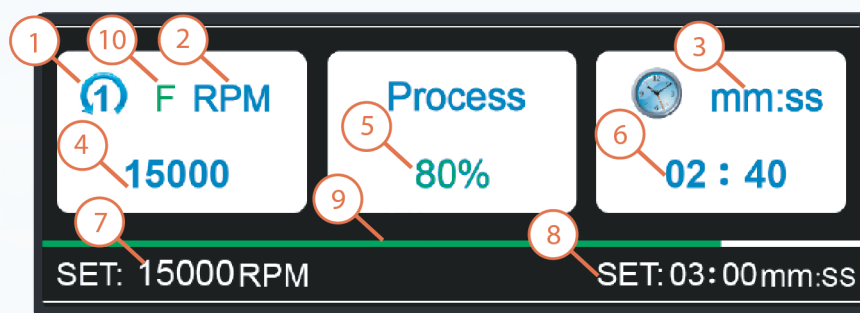
MODEL	Velocity 15 Pro	Velocity 15R Pro
Maximum Speed	15,000 RPM	
Maximum RCF	22,302 x g	
Maximum Capacity	50ml - 10 x 5ml (When using Fixed Angle Rotor FA15N)	
Speed Control	In Increments of 100rpm	
RPM/RCF Conversion	YES	
Temperature Range	Not Settable (Air-Cooling)	- 20°C to + 40°C
Timer	1 to 99 minutes (In increments of 1 minute)	
Display	Backlit LCD	
Noise Level	≤ 53 dB (A)	
Power Requirements	230V, 50Hz	230V, 50Hz
Dimensions	290 x 350 x 270 mm	290 x 580 x 270 mm
Weight	16 kg	36 kg
Order No.	0034901	0034981

Disclaimer: We reserve the right, at our discretion, to change, modify, add, or remove portions of specification at any time

Operational Panel



No.	Symbol	Name	Function
1		Door button	Press this button to open the door while stopped.
2		Pulse button	Accelerate the rotor while this button is pressed. The rotor slow down and stop while this button is released.
3		LCD Screen	Displays running parameters and status.
4		Adjusting Knob	Adjusting the value of the parameters' setting & changing (speed and time); short pressing aim to choosing and confirming; long pressing aim to in or out the setting status.
5		Start button	Make the rotor start rotating.
6		Stop button	Make the Rotor stop rotating.



No.	Symbol
1	The identification number of the rotor
2	Rotating speed unit (RPM/×g)
3	Time unit (mm:ss)
4	Actual rotating speed
5	The centrifuge process situation
6	The real rotating time after approaching the setting speed
7	The setting value of the speed
8	The setting value of the time
9	The centrifuged progress (in green)
10	The rate of the acceleration and the deceleration (F-fast; S-slow)