

Thermo Scientific™ Multifuge™ X Pro and Megafuge™ ST Plus Universal Centrifuges, Thermo Scientific



WW4HV036

thermo scientific

The new Thermo Scientific™ Multifuge™ X Pro and Megafuge™ ST Plus universal centrifuges offer improved performance, high reliability, reproducibility, and safety.

With a relative centrifugal force (RCF) of more than 25,000 × g with a fixed angle rotor and more than 7,000 × g with a swing-out rotor, even the most complex separations are achieved faster and with better results. The units can accommodate sample volumes of up to 4 litres (4 × 1,000 ml) and are available as air-cooled or cooled versions.

- Intuitive touchscreen user interface for fast and easy programming (Pro series)
- Auto-Lock™ technology for safe and easy rotor change
- Durable Fiberlite™ carbon fibre rotors
- Aerosol-tight ClickSeal™ lids which can be opened and closed easily even while wearing gloves

Technical data:

	Multifuge X4 Pro / X4R Pro	Megafuge ST4 Plus / ST4R Plus
Max. capacity:	4 × 1,000 ml with swing-out rotor 6 × 250 ml with fixed angle rotor	4 × 1,000 ml with swing-out rotor 6 × 100 ml with fixed angle rotor
Max. speed:	6,000 rpm (swing-out rotor) 15,200 rpm (fixed angle rotor)	5,300 rpm (swing-out rotor) 15,200 rpm (fixed angle rotor)
Max. RZB:	7,164 × g (swing-out rotor) 25,830 × g (fixed angle rotor)	5,590 × g (swing-out rotor) 25,830 × g (fixed angle rotor)



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Model	Temp. range °C	Number of compatible rotors	Dimensions (W×D×H) with the lid closed cm	Order No.
Multifuge X4 Pro	–	17	56.6 × 69.0 × 36.2	10 79 29900
① Multifuge X4R Pro	–10 – +40	17	74.6 × 69.0 × 36.1	10 79 29915
② Megafuge ST4 Plus	–	12	56.6 × 69.0 × 36.2	10 79 29903
Megafuge ST4R Plus	–10 – +40	12	74.6 × 69.0 × 36.1	10 79 29918

Please enter the webcode WW4HV036 to see other centrifuge models as well as an extensive selection of rotors and accessories for a wide range of applications in our online catalogue.

