



Powerful at every turn

Continuous innovation

Heraeus X4 Pro series general purpose centrifuge

The new Thermo Scientific™ Heraeus™ X4 Pro series general purpose centrifuge with a new color touch screen user interface offers innovative, powerful and reliable sample preparation experience even with your demanding applications.



Innovative

- Simple touch screen programming
- Easily monitor run progress
- Built-in ACE and step run function
- Log data management and connectivity



Powerful

- 4 L capacity with swinging bucket rotor
- 1.5 L capacity with fixed angle rotor
- Maximum RCF: 25,830 x g
- 17 rotors available



Reliable

- 16 biocontainment rotors available
- AutoLock™ and auto rotor recognition
- Certified according to latest international standards
- 5-years limited warranty on unit

Heraeus ST4 Plus series general purpose centrifuge

For routine and repetitive separation, the new Thermo Scientific™ Heraeus™ ST4 Plus series general purpose centrifuge is an ideal option. Heraeus ST4 Plus series offers intuitive push button operation and easy-to-read high contrast LCD display with maximum 4-L capacity and powerful RCF.



Specification

	Heraeus X4 Pro	Heraeus X4R Pro	Heraeus ST4 Plus	Heraeus ST4R Plus
Maximum capacity (swinging bucket rotor)	4 x 1,000 mL			
Maximum capacity (fixed angle rotor)	6 x 250 mL		6 x 100 mL	
Maximum RPM (swinging bucket rotor)	6,000 rpm		5,300 rpm	
Maximum RCF (swinging bucket rotor)	7,164 x g		5,590 x g	
Maximum RPM (fixed angle rotor)	15,200 rpm			
Maximum RCF (fixed angle rotor)	25,830 x g			
Number of compatible rotor	17		12	
Temperature control	—	-10 to 40 °C	—	-10 to 40 °C
User interface	Full color touch screen (durable and chemical resistant)		Push button and high contrast LCD	
Function	Lighthouse mode, rotor lifecycle management, log data management, 99 programs memory, Step program, Passcord protection, ACE run mode, Auto ON/OFF, USB port		6 programs memory	
Acc/Dec control	ACC9/DEC10			
Dimensions (H x W x D)	362 x 565 x 588mm	360 x 746 x 670mm	362 x 565 x 588 mm	360 x 746 x 670 mm
Weight	89 kg	120 kg	89 kg	120 kg
Certifications	EN/UL/IEC 61010-1, EN/UL/IEC 61010-2-020 and 61010-2-101, EN/UL/IEC 61326-1, EN/UL/IEC 61326-2-6, FCC part 15			
Warranty	5 years (2 years full + 3 years on motor and refrigeration system)			

Heraeus X4 Pro Ordering Information*

Part number	Product name
THR75009900	Heraeus X4 Pro, ventilated, 230V 50/60Hz
THR75009915*	Heraeus X4R Pro, refrigerated, 220V, 60Hz

*General use only. For IVD and medical device, please contact us.

Heraeus ST4 Plus Ordering Information*

Part number	Product name
THR75009903	Heraeus ST4 Plus, ventilated, 230V 50/60Hz
THR75009918	Heraeus ST4R Plus, refrigerated, 220V, 60Hz

*General use only. For IVD and medical device, please contact us.

Find out more at thermofisher.com/centrifuge

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For customer service, call 1300-735-292
To fax an order, use 1800-067-639
To email an order, ordersau@thermofisher.com

In New Zealand:

For customer service, call 0800-933-966
To fax an order, use 0800-329-246
To email an order, ordersnz@thermofisher.com