# Powerful at every turn

# Save up to 30% with Multifuge Pro and Megafuge Plus General Purpose Benchtop Centrifuge Packages

# Thermo Scientific™ Multifuge™ Pro and Megafuge™ Plus General Purpose Centrifuges

- Available in 1.6 L benchtop, 4 L benchtop, or floor standing options
- Touchscreen—easy to use, helps save time, and promotes sample security with secure access and logging capabilities
- Improved ergonomics—loading height decreased and less force needed to close the lid
- Thermo Scientific<sup>™</sup> AUTO-LOCK<sup>™</sup> II Rotor Exchange system—switch applications and rotors safely with no tools required
- Spin up to 40 x 50 mL conical tubes, 196 x 5 to 7 mL blood tubes and 24 microplates in Thermo Scientific™
  TX-1000 rotor (4 L units) and 16 x 50 mL conical tubes and 84 x 5 to 7 mL and 10 microplates in
  Thermo Scientific™ H-Flex 1 rotor (1.6 L units)
- Certified biocontainment—Thermo Scientific<sup>™</sup> ClickSeal<sup>™</sup> Biocontaiment Lids provide one-handed sample biocontaiment



The family of Multifuge Pro and Megafuge Plus General Purpose Centrifuges includes the 1.6 L & 4 L benchtop centrifuges and floor standing options.



Auto-Lock Rotor Exchange



ClickSeal Biocontainment Lids



Fiberlite Carbon Fiber Rotors



Unmatched capacity and application flexibility



## Multifuge X1 Pro and Megafuge ST1 Plus Centrifuges



Multifuge X1R Pro Centrifuge



Megafuge ST1 Plus Centrifuge

#### **Swing-out rotor packages**

Thermo Scientific™ TX-400 blood tube and cell culture packages include the following with one part number for simple ordering

- Your choice of centrifuge
- TX-400 or H-Flex 1 rotor and buckets with ClickSeal biocontainment lids
- Adapters for application

#### Maximized capacity for your applications:

- Cell culture and molecular biology applications: spin up to 16 x 50 mL conical tubes or 10 standard microplates
- Clinical applications: pin up to 84 x 5/7 mL blood tubes

#### Centrifuge Cat. No.

# TX-400 Rotor: 16 x50 mL conical tubes up to 5,000 rpm/4,696 x g Multifuge X1R Pro Refrigerated TX-400 Cell Culture Package Multifuge X1 Pro Ventilated TX-400 Cell Culture Package Megafuge ST1R Plus Refrigerated TX-400 Cell Culture Package Megafuge ST1R Plus Ventilated TX-400 Cell Culture Package Megafuge ST1 Plus Ventilated TX-400 Cell Culture Package Megafuge ST1 Plus Ventilated TX-400 Cell Culture Package Megafuge ST1 Plus Ventilated TX-400 Cell Culture Package

#### Package includes



- TX-400 cell culture rotor package includes:
- Your choice of centrifuge
- TX-400 rotor cross
- TX-400 buckets (set of 4)
- TX-400 ClickSeal Biocontainment Lids (set of 4)
- Adapters 16 x 50 mL conical (set of 4)
- Adapters 36 x 15 mL conical (set of 4)

#### 1.6 L high-performance blood tube packages

# TX-400 Rotor: 76 x 5/7 mL blood tubes up to 5,000 rpm/4,696 x g Megafuge ST1R Plus Refrigerated TX-400 Blood Tube Package Megafuge ST1 Plus Ventilated TX-400 Blood Tube Package 75016003



- TX-400 blood tube rotor package includes:
- Your choice of centrifuge
- TX-400 rotor cross
- TX-400 buckets (set of 4)
- TX-400 ClickSeal Biocontainment lids (set of 4)
- Adapters 56 x 10 mL (set of 4)
- Adapters 76 x 5/7 mL (set of 4)

## H-Flex 1 cell culture - 16 x 50 mL conical tubes and 10 microplates up to 4,700 rpm/4,297 x g

Multifuge X1R Pro Refrigerated H-Flex Cell Culture Package	75017008
Multifuge X1 Pro Ventilated H-Flex Cell Culture Package	75017024US

## H-Flex 1 blood tube - 84 x 5/7 mL blood tubes and 10 microplates up to 4,700 rpm/4,297 x g

Megafuge ST1R Plus Refrigerated H-Flex Blood Tube Package	75017002
Megafuge ST1 Plus Ventilated H-Flex Blood Tube Package	75017003



- . H-FLEX 1 package includes:
- · Your choice of centrifuge
  - H-Flex 1 rotor cross, set of 2 buckets and set of 2 ClickSeal Biocontainment lids
- Cell culture and microplate package includes:
  - Adapters 16 x 50 mL conical (set of 2)
  - Adapters 36 x 15 mL conical (set of 2)
  - Microplate carriers (set of 2)
- Blood processing and microplate package includes:
  - Adapters 66 x 10 mL (set of 2)
  - Adapters 84 x 5/7 mL (set of 2)
- Microplate carriers (set of 2)

# Multifuge X4 Pro and Megafuge ST4 Plus benchtop and floor-model centrifuges

#### **Swing-out rotor packages**

Our TX-1000 blood tube and cell culture packages include the following with simple, one part number ordering

- Your choice of 4 L benchtop or floor standing centrifuge
- TX-1000 Rotor
- TX-1000 Rotor Buckets
- ClickSeal Biocontainment Lids
- Adapters for application

Our TX-1000 microplate and TX-750 blood tube and cell culture packages are available, but the centrifuge must be purchased separately.



Megafuge ST4R Plus Centrifuge



Multifuge X4R Pro Centrifuge

#### Maximized capacity for your applications:

- Cell culture and molecular biology applications: spin up to 40 x 50 mL conical tubes or 24 standard microplates
- Clinical applications: spin up to 196 x 5 to 7 mL blood tubes

#### Centrifuge Cat. No.

# 4 L high-performance and high-throughput cell culture

40 x 50 mL tubes up to 4,200 rpm/4,122 x g (refrigerated) or up

to 3,000 ipin/3,374 x g (ventilated)	
Multifuge X4R Pro Refrigerated TX-1000	75016045
Multifuge X4 Pro Ventilated TX-1000	75016053
Megafuge ST4R Plus Refrigerated TX-1000	75016049
Megafuge ST4 Plus Ventilated TX-1000	75016050
Multifuge X4FR Pro Floor Standing Refrigerated TX-1000	75016047
Multifuge X4F Pro Floor Standing Ventilated TX-1000	75016048
Megafuge ST4FR Plus Floor Standing Refrigerated TX-1000	75017946
Megafuge ST4 Plus Floor Standing Ventilated TX-1000	75017960

#### Package includes



- TX-1000 cell culture rotor packages include:
- Your choice of centrifuge
- TX-1000 rotor cross
- TX-1000 buckets (set of 4)
- TX-1000 ClickSeal Biocontainment lids (set of 4)
- Adapters 40 x 50 mL conical (set of 4)
- Adapters 96 x 15 mL conical (set of 4)

#### 4 L high perfomance and high throughput blood tube packages 196 x 5/7 ml or 148 x 10 mL blood tubes up to 4,200 rpm/4,122 x g (refrigerated) or up to 3,800 rpm/3374 x g (ventilated)

Multifuge X4R Pro Refrigerated Blood Tube Package 75016033 Multifuge X4 Pro Ventilated TX-1000 Blood Tube Package 75016034 Megafuge ST4R Plus Refrigerated TX-1000 75016037 Blood Tube Package Megafuge ST4 Plus Ventilated TX-1000 75016038 Blood Tube Package Megafuge ST4FR Plus Floor Standing Refrigerated 75016059 TX-1000 Blood Tube Package Megafuge ST4F Plus Floor Standing Ventilated TX-1000



- · TX-1000 blood tube rotor packages includes:
- Your choice of centrifuge
- TX-1000 rotor cross
- TX-1000 buckets (set of 4)
- TX-1000 ClickSeal Biocontainment Lids (set of 4)
- Adapters 148 x 10 mL (set of 4)
- Adapters 196 x 5 to 7 mL(set of 4)

#### Add-on rotor packages-add flexibility to your centrifuge

Purchase your centrifuge and add on a package below TX-750 Cell Culture Package 75016110 TX-750 Blood Tube Package 75016109



- TX-750 packages includes:
- TX-750 rotor cross
  - TX-750 buckets (set of 4)
  - TX-750 ClickSeal Biocontainment Lids (set of 4)
  - TX-750 50 mL adapter (set of 4)
  - TX-750 15 mL adapter (set of 4)

#### OR

- TX-750 10 mL blood tube (set of 4)
- TX-750 5 to 7 mL blood tube (set of 4)

TX-1000 Microplate Package

Blood Tube Package

75016104

75017964







- TX-1000 rotor cross
  - TX-1000 buckets (set of 4)
  - TX-1000 ClickSeal Biocontainment Lids (set of 4)
  - Microplate adapters (set of 4)

# **thermo**scientific

# Increase your package flexibility even further

with add-ons

After you choose your application-focused package, simply select from complementary Thermo Scientific $^{\text{TM}}$  products to further enhance your lab's processing capabilities.

#### Add-on rotors and adapters

Thermo Scientific™ rotors and adapters	Cat. No.
Fiberlite F14-6 x 250 LE rotor	75773662
Fiberlite F13-14 x 50cy rotor	75773661
Fiberlite F15-6 x 100y rotor	75773698
Fiberlite F15-8 x 50cy rotor	75773663
HIGHConic II rotor	75773620
Microliter 48 x 2 rotor	75773602
Microliter 30 x 2 rotor	75773652
MicroClick 30 x 2 rotor (prep kit compatible)	75775719
TX-1000 microplate adapters*	75777303
M-20 rotor with standard microplate carriers	75773624
Sealed microplate carriers for M-20 rotor*	75773625
MicroClick 18 x 5 rotor	75775765

<sup>\*</sup>Rotor sold separately. Check on rotor and accessory compatibilty with selected centrifuge.





Thermo Scientific™ mySPIN™ 12 and 6 mini centrifuges

#### Add-on centrifuges

Centrifuges	Includes	Max speed	Max RCF	Cat. No.
mySPIN 12 mini centrifuge	<ul> <li>12 x 1.5/2.0 mL tube rotor</li> <li>32 x 0.2 mL tube rotor (singles or 4 x 8 strip)</li> <li>0.2 mL and 0.5 mL tube adapters (sets of 12)</li> </ul>	12,500 rpm	9,800 x g	75774081
mySPIN 6 mini centrifuge	<ul> <li>6 x 1.5/2.0 mL tube rotor</li> <li>16 x 0.2 mL tube rotor (singles or 2 x 8 strip)</li> <li>0.2 mL and 0.5 mL tube adapters (sets of 6)</li> </ul>	6,000 rpm	2,000 x g	75774061

