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## Высокоскоростные центрифуги Avanti J-26S



Высокоскоростная центрифуга Avanti J-26S сочетает в себе высокую производительность, биобезопасность и долговечность, что делает ее невероятно эффективной для любой лабораторной среды.

- До 26 000 об/мин
- До 81 800 x g
- Макс. вместимость: 6 л
- Автоматическое определение ротора
- Низкая теплоотдача
- Толерантность к разбалансировке
- Бесшумность
- Эргономичный дизайн

## Многофункциональность

- Обработывает до 6 л продукта из ферментатора менее чем за 10 минут
- Выделяет субклеточные фракции при 81 800 x g
- Одновременно центрифугирует 24 микропланшета
- Разделяет живые клеточные популяции путем элютиации

## Безопасность

- Многоуровневая система защиты, предотвращающие утечку биологически опасных образцов
- Ударопрочная крышка

## Защита пробы

- Автоматическое определение установленного ротора
- Предотвращение эксплуатации роторов при скоростях выше максимально допустимых без остановки центрифугирования

Разделение клеток

- Элютриационное центрифугирование
- Осаждение и/или концентрирование моодисперсных суспензий отдельных клеток или частиц при помощи элютриационного ротора

Технические характеристики высокоскоростной центрифуги Avanti J-26S

BioSafe	Нет
Разгон	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Торможение	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off
Время	1 min to 99 hr 59min, W2t or Continuous hold
Максимальная вместимость	1 - 6 L
Temperature Control	± 2 °C of set temperature after equilibration
Temperature Range(s)	10°C - 40°C in 1 degree increments
Item Specifications Referenced	B14538

Avanti<sup>®</sup> J-26S XP Non-IVD Centrifuge, 50/60 Hz, 200/208/240V

Артикул: B14535

Redesigned to provide even more versatility and safety. Built upon standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise, the J-26S XP’s vast range of separations only continues to grow. Above and beyond its BioSafety systems, this centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XP can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g and run 24 microplates at a time. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
Максимальное ускорение	81800 xg
BioSafe	Нет
Acceleration	Maximum or Slow

<b>Deceleration</b>	Maximum, slow, or off
<b>Timed Run</b>	1 minute-3 hours; Continuous Hold
<b>Max Capacity Volume Range</b>	1 - 6 L
<b>Refrigeration System</b>	Non-CFC, non-ozone depleting refrigerant
<b>Temperature Range(s)</b>	10°C - 40°C in 1 degree increments
<b>Rotor ID</b>	Automatic
<b>Zonal Capability</b>	Да
<b>Pollution Degree</b>	2
<b>Environmental Conditions</b>	-10°C to 40°C in 1° increments
<b>Software</b>	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
<b>Material(s)</b>	Steel, Plastic
<b>Finish</b>	Powder Coat Paint
<b>Weight</b>	290 kg(639.3 lb)
<b>Width</b>	71 cm(28 in)
<b>Depth</b>	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
<b>Height</b>	86 cm (149 cm with door open)
<b>Clearances</b>	7.6 cm (sides) & 16 cm (rear)
<b>Humidity Restrictions</b>	< 95% (non-condensing)
<b>Power Requirements</b>	200/208/240 V, 50/60 Hz

# BioSafe Avanti® J-26S XP High Performance Centrifuge

Артикул:В22984

Offers standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise. the J-26S XPI’s vast range of separations only continues to grow. The addition of the HEPA (high-efficiency particulate arrestance) filter kit makes this version BioSafe. The J-26S XPI centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XPI can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g and run 24 microplates at a time. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
BioSafe	Да
Acceleration	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Deceleration	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off
Timed Run	1 minute-3 hours; Continuous Hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android

Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	200/208/240 V, 50/60 Hz

## Avanti® J-26S XP BioSafe Three-Phase Non-IVD Centrifuge, 50 Hz, 220V

Артикул: B22987

Built upon standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise, the J-26S X's vast range of separations only continues to grow, and now with three-phase filtration that further separates sluice materials into solids, liquids and gasses. The addition of the HEPA (high-efficiency particulate arrestance) filter kit makes the instrument BioSafe. The J-26S XP centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XP can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g and run 24 microplates at a time. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
BioSafe	Да
Acceleration	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Deceleration	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off

Timed Run	1 minute-3 hours; Continuous Hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	220/380 VAC, 50 Hz, 3 Phase

# Avanti<sup>®</sup> J-26S XPI BioSafe Non-IVD Centrifuge, 50/60 Hz, 200/208/240V

High speed, low heat output, imbalance tolerance and low noise. The J-26S XPI's vast range of separations only continues to grow. The HEPA (high-efficiency particulate arrestance) filter kit makes this instrument BioSafe. The J-26S XPI Centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XPI can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g and run 24 microplates at a time. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
BioSafe	Да
Acceleration	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Deceleration	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off
Timed Run	1 min to 99 hr 59min, W2t or Continuous hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint

Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	200/208/240 V, 50/60 Hz

## Avanti® J-26S XP BioSafe Non-IVD Centrifuge, 50 Hz, 230V

Артикул: B22985

Built upon standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise, the J-26S X's vast range of separations only continues to grow. The addition of the HEPA (high-efficiency particulate arrestance) filter kit makes the instrument BioSafe. The J-26S XP Centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XP can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g and run 24 microplates at a time. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
BioSafe	Да
Acceleration	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Deceleration	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off
Timed Run	1 minute-3 hours; Continuous Hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant



Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	230 VAC, 50 Hz

## Avanti® J-26S XPI Non-IVD Centrifuge with Elutriation, 50 Hz, 230 V

Артикул: B14545

This build of the J36S upgrades the accel/decel profiles from 2/3 to 12/13 and includes elutriation particle separation. The J-26S XPI Centrifuge brings high speed, low heat output, imbalance tolerance and low noise. Above and beyond its BioSafety systems, this centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XPI Centrifuge processes up to six liters of fermentor output in less than 10 minutes, delivers a subcellular fraction at 82,000 x g, runs 24 microplates at a time and separates live cell populations with elutriation. It automatically detects which rotor is installed and prevents the rotor

from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
BioSafe	Нет
Acceleration	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Deceleration	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off
Timed Run	1 min to 99 hr 59min, W2t or Continuous hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with

	air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	230 VAC, 50 Hz

Avanti<sup>®</sup> J-26S XPI Non-IVD Centrifuge, 50/60 Hz, 200/208/240 V

Артикул:В14538

This build of the J36S XPI kicks up the accel/decel profiles from 2/3 to 12/13. The J-26S XPI Three-Phase Centrifuge brings standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise. Above and beyond its BioSafety systems, this centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XP can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g, run 24 microplates at a time. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
Максимальное ускорение	81800 xg
BioSafe	Нет
Acceleration	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Deceleration	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off
Timed Run	1 min to 99 hr 59min, W2t or Continuous hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic

Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	230 VAC, 50 Hz

Avanti<sup>®</sup> J-26S XPI Non-IVD Centrifuge with Elutriation, 50/60 Hz, 200/208/240 V

Артикул:В14544

This upgraded build of the J36S boosts the accel/decel profiles from 2/3 to 12/13 and includes elutriation particle separation. Above and beyond its BioSafety systems, the J-26S XPI Centrifuge brings high speed, low heat output, imbalance tolerance and low noise. This centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XPI Centrifuge processes up to six liters of fermentor output in less than 10 minutes, delivers a subcellular fraction at 82,000 x g, runs 24 microplates at a time and separates live cell populations with elutriation. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
BioSafe	Нет
Acceleration	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Deceleration	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off
Timed Run	1 min to 99 hr 59min, W2t or Continuous hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)

Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	200/208/240 V, 50/60 Hz

# Avanti® J-26S XP Three-Phase Non-IVD Centrifuge with Elutriation, 50 Hz, 220 V

Артикул: B14543

This built of the J-26S XP three-phase centrifuge includes the elutriation particle separation functionality. Built upon standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise, the J-26S XP’s vast range of separations only continues to grow. Above and beyond its BioSafety systems, this centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. Three-phase filtration separates sludge into component gasses, liquids and solids. The J-265 XP can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g, run 24 microplates at a time, and separate live cell populations with elutriation. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
BioSafe	Нет
Acceleration	Maximum or Slow
Deceleration	Maximum, slow, or off
Timed Run	1 minute-3 hours; Continuous Hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да

Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	220/380 VAC, 50 Hz, 3 Phase

## Avanti J-26S XP Non-IVD Centrifuge, 50 Hz, 230 V

Артикул: B14536

Redesigned to provide even more versatility and safety. Built upon standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise, the J-26S XP’s vast range of separations only continues to grow. Above and beyond its BioSafety systems, this centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XP can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g and run 24 microplates at a time. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm

Максимальное ускорение	81800 xg
BioSafe	Да
Acceleration	Maximum or Slow
Deceleration	Maximum, slow, or off
Timed Run	1 minute-3 hours; Continuous Hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	230 VAC, 50 Hz



# Avanti<sup>®</sup> J-26S XPI Three-Phase Non-IVD Centrifuge with Elutriation, 50 Hz, 220 V

Артикул:В14546

This upgraded build of the J36S kicks up the accel/decel profiles from 2/3 to 12/13 and includes the elutriation particle separation functionality. The J-26S XPI Three-Phase Centrifuge brings standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise. Three phase filtration further separates the sluice into solids, liquids and gases. Above and beyond its BioSafety systems, this centrifuge has a more impact-resistant lid, full containment barrier and automatic rotor identification. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-265 XPI Centrifuge processes up to six liters of fermentor output in less than 10 minutes, delivers a subcellular fraction at 82,000 x g, runs 24 microplates at a time and separates live cell populations with elutriation. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times.

Платформа	Avanti
Максимальная скорость	26,000 rpm
BioSafe	Нет
Acceleration	Maximum, Slow or Timed (1-10 minutes, 0-500 rpm)
Deceleration	Maximum, Slow, Timed (1-10 minutes from 500-0 rpm) or Off
Timed Run	1 min to 99 hr 59min, W2t or Continuous hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II

Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	220/380 VAC, 50 Hz, 3 Phase

## Avanti® J-26S XP Non-IVD Three-Phase Centrifuge, 50 Hz, 220 V

Артикул:В14537

Redesigned to provide even more versatility and safety. Above and beyond its BioSafety systems, the J-26S XP has a more impact-resistant lid, full containment barrier and automatic rotor identification. Built upon standard-setting performance, including high speed, low heat output, imbalance tolerance and low noise, its vast range of separations only continues to grow. Its ergonomic design--with lower instrument height and hands-free door operation--remains unchanged. The J-26S XP can process six liters of fermentor output in less than 10 minutes, deliver a subcellular fraction at 82,000 x g and run 24 microplates at a time. It automatically detects which rotor is installed and prevents the rotor from running above its maximum-rated speed, and enables quicker, quieter, more energy-efficient runs with better temperature control. The exclusive high-torque, switched reluctance (SR) drive shortens cycle times. Three-phase filtration separates materials into solids, liquids and gasses.

Платформа	Avanti
Максимальная скорость	26,000 rpm
Максимальное ускорение	81800 xg
BioSafe	Нет
Acceleration	Maximum or Slow

Deceleration	Maximum, slow, or off
Timed Run	1 minute-3 hours; Continuous Hold
Max Capacity Volume Range	1 - 6 L
Refrigeration System	Non-CFC, non-ozone depleting refrigerant
Temperature Range(s)	10°C - 40°C in 1 degree increments
Rotor ID	Automatic
Zonal Capability	Да
Pollution Degree	2
Environmental Conditions	-10°C to 40°C in 1° increments
Installation Category	II
Software	Virtual Network Computing (VNC), Mobile Fuge app for Apple iOS and Android
Material(s)	Steel, Plastic
Finish	Powder Coat Paint
Weight	290 kg(639.3 lb)
Width	71 cm(28 in)
Depth	86.0, 102.0 with air direviter extending cm(86.0, 102.0 with air direviter extending in)
Height	86 cm (149 cm with door open)
Clearances	7.6 cm (sides) & 16 cm (rear)
Humidity Restrictions	< 95% (non-condensing)
Power Requirements	220/380 VAC, 50 Hz, 3 Phase

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