

Pro Vet Centrifuge Range

Veterinary Diagnostics — PCV, Serum,
Faecal & Reproductive Analysis



Welcome to the Pro Vet Range

COMMON VET CENTRIFUGES

Micro Vet HE Centrifuge 5
For Haematocrit, 2ml Serum & Urine

Micro Vet PCV.s Centrifuge 6
For Haematocrit, 2ml & 15ml Serum & Urine

Micro Vet Multi Centrifuge 7
Haematocrit, Serum, Urine, Sperm & Faeces

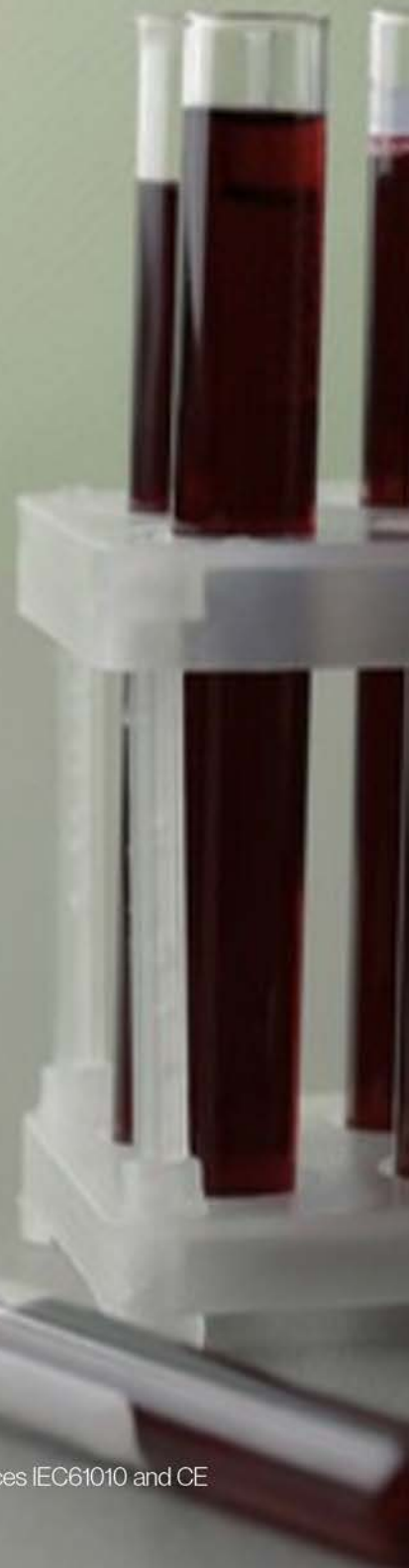
ADVANCED VET CENTRIFUGES

Small Vet Multi Centrifuge 11-12
Haematocrit, Serum, Urine, Sperm & Faeces

Small Vet Equine Centrifuge 13-14
Swing Out Serum, Urine, Sperm & Faeces

CE marked and ISO 9001 regulated

Centurion Scientific Ltd Centrifuges comply to all relevant EU standards of quality and medical devices IEC61010 and CE conformity test marks emission, immunity to EN/IEC 61326-1, Class B



Pro Vet Centrifuge Features

These are a collection of sleek and durable centrifuges, designed for a range of veterinary settings. These machines are made with premium components and are constructed to the highest standard, all from our UK manufacturing facility. All Centurion centrifuges come with a 2-year warranty.

Ease of Use - Simple and Safe Vet Centrifuges

Our Pro Vet Centrifuges (excluding the Vet Equine) offer:

- 4 programs per rotor; pre-set for ease of use
- Press Function and select 1 of 4 programmes
- Load your samples, shut the lid and press Start
- Easy and reliable

The Pro Vet Small Equine are also available for more complex requirements allowing full user programming with adjustment of time, acceleration, or programme parameters as required.

User features	Advantages
Four preset programs	Clarity & ease of use
Small units	Space saving
Long lifetime	Cost saving & confidence
Run finish buzzer	Allows for multitasking
Full safety features	Confident & safe use
Rotor Recognition	Safe selection of rotors & programmes



Welcome to the Common Vet Centrifuge Range

Micro Vet HE Centrifuge

For Haematocrit, 2ml Serum & Urine

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Micro Vet PCV.s Centrifuge

For Haematocrit, 2ml & 15ml Serum & Urine

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Micro Vet Multi Centrifuge

Haematocrit, Serum, Urine, Sperm & Faeces

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Centrifuge Dimensions

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MICRO VET HE CENTRIFUGE

For Haematocrit, 2ml Serum & Urine

This centrifuge is ideal for PCV, serum & urine analysis of small samples up to 2ml. It comes with a Haematocrit combination rotor which spins both capillary tubes and 2 ml tubes, offering flexibility without the need to change rotors.



Micro Vet HE Centrifuge

Dims (WxDxH)	254 x 371 x 290mm
Weight	16 Kg (without rotor)
Power	125 watts
Max RCF	22,000 g
Max RPM	15,000 RPM

INCLUDED ROTOR

The Micro Vet HE comes with a combined haematocrit rotor, for PCV, serum & urine analysis of samples up to 2ml.



Haematocrit Combination Rotor FA5401

Rotor Type	24 x capillary & 12 x 2ml
Max Tube Size	2 x 75mm & 11 x 40mm

Programs	Speed	Time
1. PCV	13,000 RPM	300 secs
2. Serum 1	6000 RPM	600 secs
3. Serum 2	5000 RPM	300 secs
4. Urine	2500 RPM	300 secs

PART NUMBERS Micro Vet HE including Rotor

C-MICRO-VET.HE 230V 50/60Hz (previously Pro-VET.HE)

C-1.MICRO-VET.HE 110V 110V 60Hz (previously 1.Pro-VET.HE)

MICRO VET PCV.s CENTRIFUGE

For Haematocrit, 2ml & 15ml Serum & Urine

This is the perfect choice for PCV, serum & urine analysis where you want to spin 15ml serum samples. It comes with the Haematocrit combi rotor and the 8 x 15ml Fixed Angle Rotor for larger serum samples.



Micro Vet PCV.s Centrifuge

Dims (WxDxH)	254 x 371 x 290mm
Weight	16 Kg (without rotor)
Power	125 watts
Max RCF	22,000 g
Max RPM	15,000 RPM

INCLUDED ROTORS

The Micro Vet PCVs comes with a combined haematocrit rotor and fixed angle rotor; the former for PCV, serum & urine analysis of samples up to 2ml, and the latter for 8 x 15ml.



Haematocrit Combination Rotor FA5401

Rotor Type	24 x capillary & 12 x 2ml
Max Tube Size	2 x 75mm & 11 x 40mm

Programs	Speed	Time
1. PCV	13,000 RPM	300 secs
2. Serum 1	6000 RPM	600 secs
3. Serum 2	5000 RPM	300 secs
4. Urine	2500 RPM	300 secs



Fixed Angle Rotor FA5408

Rotor Type	8 x 15ml
Max Tube Size	17 x 120mm

Programs	Speed	Time
1. Serum Fast	6000 RPM	240 secs
2. Serum 1	5000 RPM	300 secs
3. Serum 2	2500 RPM	420 secs
4. Urine	2300 RPM	480 secs

PART NUMBERS Micro Vet PCV.s including Combi Rotor & 8x15ml Fixed Angle Rotor

C-MICRO-VET.PCV.s 230V 50/60Hz (previously Pro-VET.PCV.s)

C-1.MICRO-VET.PCV.s 110V 110V 60Hz (previously 1.Pro-VET.PCV.s)

MICRO VET MULTI CENTRIFUGE

For Haematocrit, Serum, Urine, Sperm & Faeces

This is a great option for any PCV, Serum, Urine, Sperm or Faeces Analysis. The centrifuge can be paired with any of the 5 rotors below to suit your requirements.



Micro Vet Multi Centrifuge

Dims (WxDxH)	254 x 371 x 290mm
Weight	16 Kg (without rotor)
Power	125 watts
Max RPM	22,000 g
Max RCF	15,000 RPM

PART NUMBERS

C-MICRO-VET 230V 50/60Hz (previously Pro-VET.PCV.h)

C-1.MICRO-VET 110V 110V 60Hz (previously 1.Pro-VET.PCV.h)

ROTOR OPTION 1



PCV, serum & urine analysis of samples up to 2ml.

Haematocrit Combination Rotor

Rotor Type	24 x capillary & 12 x 2ml
Max Tube Size	2 x 75mm & 11 x 40mm

Programs	Speed	Time
1. PCV	13,000 RPM	300 secs
2. Serum 1	6000 RPM	600 secs
3. Serum 2	5000 RPM	300 secs
4. Urine	2500 RPM	300 secs

PART NUMBERS

C-R-FA5401 (previously BRK5401)

ROTOR OPTION 2



For samples over 10ml for Serum, Urine or Sperm.

Fixed Angle Rotor 4x15ml & 4x10ml

Rotor Type	4 x 15ml & 4 x 10ml
Max Tube Size	17x120mm & 13x100mm

Programs	Speed	Time
1. Serum fast	8,000 RPM	180 secs
2. Serum 1	6000 RPM	300 secs
3. Serum 2	4800 RPM	300 secs
4. Urine	2500 RPM	300 secs

PART NUMBERS

C-R-FA5407 (previously BRK5407)

ROTOR OPTION 3

For samples up to 50ml for Sperm, Faeces & Urine

Fixed Angle Rotor 4 x 50ml

Rotor Type	4 x 50ml
Max Tube Size	30 x 120mm

Programs	Speed	Time
1. PCV	13,000 RPM	300 secs
2. Serum 1	6000 RPM	600 secs
3. Serum 2	5000 RPM	300 secs
4. Urine	2500 RPM	300 secs

PART NUMBERS

C-R-FA5404 (previously BRK5404)

ROTOR OPTION 4

For 15ml samples for Serum, Urine or Sperm.

Fixed Angle Rotor 8x15ml

Rotor Type	8 x 15ml
Max Tube Size	17 x 120mm

Programs	Speed	Time
1. Serum fast	8,000 RPM	180 secs
2. Serum 1	6000 RPM	300 secs
3. Serum 2	4800 RPM	300 secs
4. Urine	2500 RPM	300 secs

PART NUMBERS

C-R-FA5408 (previously BRK5408)

ROTOR OPTION 5

For Swing Out Serum or Urine samples up to 5ml.

Swing Out 8 Place Rotor with 1060 Buckets

Rotor Type	8 x 5ml
Max Tube Size	13x82mm

Programs	Speed	Time
1. Serum fast	8,000 RPM	
2. Serum 1	6000 RPM	
3. Serum 2	4800 RPM	
4. Urine	2500 RPM	

PART NUMBERS

C-R-SO5508 (previously BRK5508) with C-B-1060 buckets

COMMON VET CENTRIFUGE DIMENSIONS

For Micro Vet HE, Micro Vet PCV.s and Micro Vet Multi



Welcome to the Advanced Vet Centrifuge Range

Small Vet Multi Centrifuge

Haematocrit, Serum, Urine, Sperm & Faeces

11-12

Small Vet Equine Centrifuge

Swing Out Serum, Urine, Sperm & Faeces

13-14

Centrifuge Dimensions

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SMALL VET MULTI CENTRIFUGE

For Haematocrit, Serum, Urine, Sperm & Faeces

This is an ideal centrifuge for Haematocrit, Urine, Sperm and Faeces centrifugation, offering more versatility than the Micro units.



Small Vet Multi Centrifuge

Dims (WxDxH)	350 x 475 x 337mm
Weight	26 Kg (without rotor)
Power	125 watts
Max RCF	22,000 g
Max RPM	15,000 RPM

PART NUMBERS

C-SMALL-VET 230V 50/60Hz (previously Pro-VET.Multi)

C-1.SMALL-VET 110V 110V 60Hz (previously 1.Pro-VET.Multi)

INCLUDED ROTORS



Haematocrit Combination Rotor

Rotor Type	24 x capillary & 12 x 2ml
Max Tube Size	2 x 75mm & 11 x 40mm

Programs	Speed	
1. PCV	13,000 RPM	600 secs
2. Serum 1	6000 RPM	300 secs
3. Serum 2	5000 RPM	300 secs
4. Urine	2500 RPM	

PART NUMBERS

C-R-FA5401 (previously BRK5401)



Swing Out Rotor

Rotor Type	4 x 100ml
Max Tube Size	45 x 100mm

Programs	Speed	Time
1. Serum Fast	4000 RPM	300 secs
2. Serum 1	3000 RPM	600 secs
3. Serum 2	2000 RPM	300 secs
4. Urine	1900 RPM	480 secs

PART NUMBERS

C-R-SO5506 (previously BRK5506)

ADAPTORS - SET OF 4

For Swing out Rotor C-R-SO5506

Tube Type: Micro with Cap. Shape: Point

Capacity	Size (mm)	Part Number	Historic Part No.	Tubes per Rotor
0.2ml	6 x 20	C-A-AM402-5	AM402-5	96
0.4ml	6 x 30	C-A-AM404-5	AM404-5	96
0.5ml	8 x 20	C-A-AM405-5	AM405-5	52
1.5ml	11 x 38	C-A-AM420-5	AM420-5	36
2.0ml	11 x 38	C-A-AM420-5	AM420-5	36

Tube Type: Plain no Cap. Shape: Round

1ml	6 x 45	C-A-AR401-5	AR401-5	36
3ml	10 x 60	C-A-AR403-5	AR403-5	28
5ml	12 x 75	C-A-AR405-5	AR405-5	20
6ml	12 x 82	C-A-AR406-5	AR406-5	20
7ml	12 x 100	C-A-AR407-5	AR407-5	20
9/10ml	14 x 100	C-A-AR409-5	AR409-5	20
15ml	17 x 100	C-A-AR415-5	AR415-5	16
25ml	24 x 100	C-A-AR425-5	AR425-5	12
50ml	34 x 100	C-A-AR450-5	AR450-5	4
100ml	45 x 100	C-A-AR4100-5	AR4100-5	4
125ml	52 x 100	C-A-AR4125-5	AR4125-5	4

Tube Type: Falcon with cap. Shape: Point

15ml	17 x 120	C-A-AF415-5	AF415-5	4
50ml	29 x 115	C-A-AF450-5	AF450-5	4

Tube Type: Falcon with Cap. Shape: Square

12ml	17 x 100	C-A-AFS412-5	AFS412-5	8
15ml	17 x 120	C-A-AFS415-5	AFS415-5	4
25ml	25 x 90	C-A-AFS425-5	AFS425-5	4
30ml	25 x 110	C-A-AFS430-5	AFS430-5	4
50ml	29 x 115	C-A-AFS450-5	AFS450-5	4

Tube Type: Nalgene. Oakridge with Cap. Shape: Round

10ml	17 x 80	C-A-ANO410-5	ANO410-5	12
30ml	26 x 95	C-A-ANO430-5	ANO430-5	4
50ml	29 x 107	C-A-ANO450-5	ANO450-5	4
100ml	38 x 104	C-A-ANO485-5	ANO485-5	4

Tube Type: Monovette. Shape: Square

1.1-1.4ml	8 x 82	C-A-AM4014-5	AM4014-5	40
2.7-3ml	11 x 82	C-A-AM403-5	AM403-5	40
2.6-2.9ml	13 x 81	C-A-AM429-5	AM429-5	28
4.5-5ml	11 x 108	C-A-AM445-5	AM445-5	32
4.5-5ml	15 x 92	C-A-AM450-5	AM450-5	20
7.5-8.2ml	13 x 106	C-A-AM479-5	AM479-5	24
9-10ml	16 x 108	C-A-AM490-5	AM490-5	16

Tube Type: Vacutainer. Shape: Round

1.6-5ml	13 x 82	C-A-AV416-5	AV416-5	24
4-7ml	13 x 106	C-A-AV450-5	AV450-5	24
7-9ml	15 x 92	C-A-AV470-5	AV470-5	20
8.5-10ml	16 x 108	C-A-AV480-5	AV480-5	16

Tube type: Vacuette. Shape: Round

1.6-5ml	13 x 82	C-A-AV416-5	AV416-5	24
4-7ml	13 x 106	C-A-AV450-5	AV450-5	24
7-9ml	15 x 92	C-A-AV470-5	AV470-5	20
8.5-10ml	16 x 108	C-A-AV480-5	AV480-5	16

SMALL VET EQUINE CENTRIFUGE

The Small Centrifuges offer a wider variety of rotor options for your veterinary practice. The Pro-Vet Equine Centrifuge comes with no pre-set programmes and is completely customisable to your clinic, with a variety of rotor options for you to choose from.



Small Ambient Centrifuge

RPM	15,000 RPM Max (in 10 RPM steps)
RCF	10–22,000 g
Timer	0–99 mins & hold (30 sec steps)
Dims (WxDxH)	350 x 475 x 337mm
Weight	26 Kg (without rotor)
Power	175 watts
Memory	99 programs
Accel Rates	10 programs
Decel Rates	10 programs

PART NUMBERS

C-SMALL 230V 50/60Hz (previously Pro-VET.Equine)

C-1.SMALL 110V 110V 60Hz (previously 1.Pro-VET.Equine)

ROTOR OPTIONS



Haematocrit Combination Rotor

Rotor Type	24 x capillary & 12 x 2ml
Max Tube Size	2 x 75mm & 11 x 40mm

Programs	Speed	
1. PCV	13,000 RPM	600 secs
2. Serum 1	6000 RPM	300 secs
3. Serum 2	5000 RPM	300 secs
4. Urine	2500 RPM	

PART NUMBERS

C-R-FA5401 (previously BRK5401)



Swing Out Rotor

Rotor Type	4 x 100ml
Max Tube Size	45 x 100mm

Programs	Speed	Time
1. Serum Fast	4000 RPM	300 secs
2. Serum 1	3000 RPM	600 secs
3. Serum 2	2000 RPM	300 secs
4. Urine	1900 RPM	480 secs

PART NUMBERS

C-R-SO5506 (previously BRK5506)

ADAPTORS - SET OF 4

For Swing out Rotor C-R-SO5506

Tube Type: Micro with Cap. Shape: Point

Capacity	Size (mm)	Part Number	Historic Part No.	Tubes per Rotor
0.2ml	6 x 20	C-A-AM402-5	AM402-5	96
0.4ml	6 x 30	C-A-AM404-5	AM404-5	96
0.5ml	8 x 20	C-A-AM405-5	AM405-5	52
1.5ml	11 x 38	C-A-AM420-5	AM420-5	36
2.0ml	11 x 38	C-A-AM420-5	AM420-5	36

Tube Type: Plain no Cap. Shape: Round

1ml	6 x 45	C-A-AR401-5	AR401-5	36
3ml	10 x 60	C-A-AR403-5	AR403-5	28
5ml	12 x 75	C-A-AR405-5	AR405-5	20
6ml	12 x 82	C-A-AR406-5	AR406-5	20
7ml	12 x 100	C-A-AR407-5	AR407-5	20
9/10ml	14 x 100	C-A-AR409-5	AR409-5	20
15ml	17 x 100	C-A-AR415-5	AR415-5	16
25ml	24 x 100	C-A-AR425-5	AR425-5	12
50ml	34 x 100	C-A-AR450-5	AR450-5	4
100ml	45 x 100	C-A-AR4100-5	AR4100-5	4
125ml	52 x 100	C-A-AR4125-5	AR4125-5	4

Tube Type: Falcon with cap. Shape: Point

15ml	17 x 120	C-A-AF415-5	AF415-5	4
50ml	29 x 115	C-A-AF450-5	AF450-5	4

Tube Type: Falcon with Cap. Shape: Square

12ml	17 x 100	C-A-AFS412-5	AFS412-5	8
15ml	17 x 120	C-A-AFS415-5	AFS415-5	4
25ml	25 x 90	C-A-AFS425-5	AFS425-5	4
30ml	25 x 110	C-A-AFS430-5	AFS430-5	4
50ml	29 x 115	C-A-AFS450-5	AFS4100-5	4

Tube Type: Nalgene. Oakridge with Cap. Shape: Round

10ml	17 x 80	C-A-ANO410-5	ANO410-5	12
30ml	26 x 95	C-A-ANO430-5	ANO430-5	4
50ml	29 x 107	C-A-ANO450-5	ANO450-5	4
100ml	38 x 114	C-A-ANO485-5	ANO485-5	4

Tube Type: Monovette. Shape: Square

1.1-1.4ml	8 x 82	C-A-AM4014-5	AM4014-5	40
2.7-3ml	11 x 82	C-A-AM403-5	AM403-5	40
2.6-2.9ml	13 x 81	C-A-AM429-5	AM429-5	28
4.5-5ml	11 x 108	C-A-AM445-5	AM445-5	32
4.5-5ml	15 x 92	C-A-AM450-5	AM450-5	20
7.5-8.2ml	13 x 106	C-A-AM479-5	AM479-5	24
9-10ml	16 x 108	C-A-AM490-5	AM490-5	16

Tube Type: Vacutainer. Shape: Round

1.6-5ml	13 x 82	C-A-AV416-5	AV416-5	24
4-7ml	13 x 106	C-A-AV450-5	AV450-5	24
7-9ml	15 x 92	C-A-AV470-5	AV470-5	20
8.5-10ml	16 x 108	C-A-AV480-5	AV480-5	16

Tube type: Vacuette. Shape: Round

1.6-5ml	13 x 82	C-A-AV416-5	AV416-5	24
4-7ml	13 x 106	C-A-AV450-5	AV450-5	24
7-9ml	15 x 92	C-A-AV470-5	AV470-5	20
8.5-10ml	16 x 108	C-A-AV480-5	AV480-5	16

ADVANCED VET CENTRIFUGE DIMENSIONS

For Small Vet Multi & Small Vet Equine



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