

ISOL/8[®]

BLOOD COLLECTION SETS

*Designed by Healthcare Professionals,
For Healthcare Professionals*



VACUDRAW[™] PRODUCT CATALOGUE

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ABOUT ISOL8 HEALTHCARE

We are a global manufacturer and supplier of medical consumables, headquartered in Ireland. Our innovative products and medical solutions are designed to equip healthcare workers with the best level of patient care. All our products are extensively tested to confirm with and exceed the latest standard.



ISOL8 Healthcare Ltd
is EN ISO 13485 certified



**Designed by Healthcare Professionals,
for Healthcare Professionals**

WHY HOSPITALS CHOOSE ISOL8:



Quality Products

Our products are designed in close collaboration with hospitals to deliver the highest levels of performance.



Service

We offer next-day delivery for all our products and always make sure you are satisfied.



Value for money

We are always on the lookout to reduce our costs and pass these on to our customers.



Visit our website

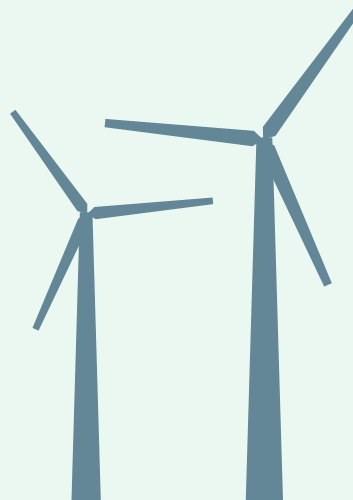
All our products:
www.isol8health.com/products

About our company:
www.isol8health.com/about

Sustainability

Learn what our company is doing to meet the NHS goal of Net Zero by 2045.

www.isol8health.com/sustainability



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Proudly supporting



VACUDRAW™

ENGINEERED FOR PRECISION AND SAFETY

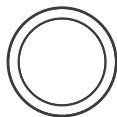
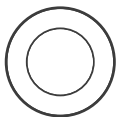
VacuDraw blood collection sets are designed for accuracy, safety, and reliability with every use. Each needle is produced under precise laser control for consistent, high-quality performance. **VacuDraw** needles have an extra-sharp bevel and an ultra-thin wall to reduce penetration force and make blood draws smoother, quicker, and less painful. Safety versions are available to help prevent needlestick injuries, offering added protection for medical staff. Colour coding makes it easy to handle and identify the correct needle gauge at a glance. **VacuDraw** sets exceed international quality standards whilst remaining an affordable, dependable choice for professional blood collection.

VACUDRAW PRODUCT FEATURES

1. Sharp bevel for minimal insertion pain and lower penetration force.
2. Extra thin needle wall for faster blood flow and shorter fill times.
3. Colour-coded for ease of use.

Regular wall

Extra thin wall



Standard bevel

Sharp bevel



Colour guide

20G

21G

22G

23G

25G

0.9 mm

0.8 mm

0.7 mm

0.6 mm

0.5 mm

STERILE

EO



VACUDRAW™

Blood Collection Needles

Our **VacuDraw** needles are designed for routine blood collection and can be used for multiple tube sampling. The low-angle bevel and silicone coating provide smooth, gentle vein entry to reduce patient discomfort.

These needles are available in 20G, 21G, 22G, and 23G sizes, supplied either with or without a holder. Each set is ergonomically designed and individually packaged for easy, convenient opening.



ORDER INFORMATION

VacuDraw Blood Collection Needle

REF	Gauge	Colour code	NPC	Qty/box	Qty/carton
BC052040	20Gx1.5"	 Yellow	FNG85181	100	1,800
BC052140	21Gx1.5"	 Green	FNG85197	100	1,800
BC052240	22Gx1.5"	 Black	FNG85201	100	1,800
BC052325	23Gx1.0"	 Blue	FNG85174	100	1,800

VacuDraw Blood Collection Needle with Holder

REF	Gauge	Colour code	NPC	Qty/box	Qty/carton
BC052140H	21Gx1.5"	 Green	FNG85194	50	500
BC052240H	22Gx1.5"	 Black	FNG85180	50	500

We provide on-site demonstrations and training to support your clinical team. Contact us for more information.

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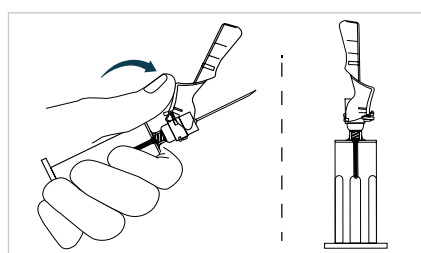
Safety Blood Collection Needles

Our **VacuDraw** Safety Blood Collection Needle is designed with anti-slip ridges, a natural thumb fit, and an ergonomic lip that provide comfort, control, and ease of use. The built-in safety shield is aligned with the bevel and locks securely into place after blood collection.

This needle is also available with a pre-attached holder to streamline the collection process. The simple, single-handed activation of the safety shield removes the need for hard surface activation, reducing the risk of needlestick injuries.



Safety mechanism after use



Push the sleeve to cover the needle. The sleeve clicks and locks in place.



ORDER INFORMATION

VacuDraw Safety Blood Collection Needle

REF	Gauge	Colour code	NPC	Qty/box	Qty/carton
BC062140	21Gx1.5"	 Green	FNG85198	50	500
BC062240	22Gx1.5"	 Black	FNG85199	50	500
BC062325	23Gx1.0"	 Blue	FNG85200	50	500

VacuDraw Safety Blood Collection Needle with Holder

REF	Gauge	Colour code	NPC	Qty/box	Qty/carton
BC062140H	21Gx1.5"	 Green	FNG85176	50	500
BC062240H	22Gx1.5"	 Black	FNG85177	50	500



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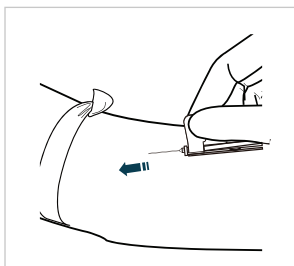
Safety Button Activation Blood Collection Sets

Our **VacuDraw** Safety Button Activation Blood Collection Set is designed to provide a smoother, faster, and more comfortable blood draw experience. Its ultra-sharp needle tip reduces penetration force and helps minimise patient discomfort, while the thin-wall gauge improves blood flow for quicker tube and culture bottle filling without affecting sample quality.

The device aids in accessing difficult veins and features a single-handed in-vein safety activation button that instantly retracts the needle after use, helping to reduce the risk of accidental needlestick injuries. This set comes with 18 cm and 30 cm tubing for more flexibility in blood collection.

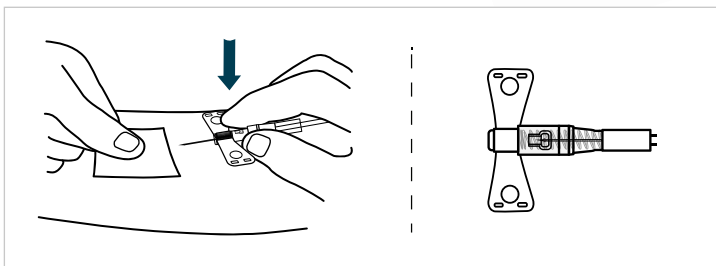


Insertion



Perform venipuncture by holding the wings

One-finger push safety mechanism



Press the indicated button to automatically retract the needle into the hub. An audible click will confirm successful activation.

ORDER INFORMATION

VacuDraw Safety Button Activation Blood Collection Set

REF	Gauge	Tube length	Colour code	NPC	Qty/box	Qty/carton
BC04212007A	21Gx3/4"	18 cm	Green	FNG85182	50	200
BC04212012A	21Gx3/4"	30 cm	Green	FNG85196	50	200
BC04232007A	23Gx3/4"	18 cm	Blue	FNG85192	50	200
BC04232012A	23Gx3/4"	30 cm	Blue	FNG85190	50	200
BC04252007A	25Gx3/4"	18 cm	Orange	FNG85205	50	200
BC04252012A	25Gx3/4"	30 cm	Orange	FNG85178	50	200

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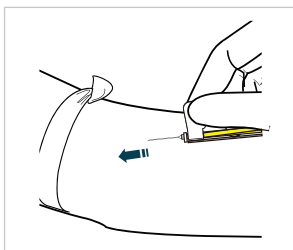
Safety Blood Collection Sets

Our **VacuDraw** Safety Blood Collection Set is designed for reliable venous blood collection with a fully integrated safety shield that protects against needlestick injuries once activated. Successful venepuncture is confirmed by visible blood flow in the device tube.

This set can be used for both blood sampling and short-term infusions of up to two hours. The single-handed safety mechanism allows the user to stay focused on the patient during use. Afterward, the shield slides smoothly over the needle with an audible click, fully covering it to provide effective protection against needlestick injuries.



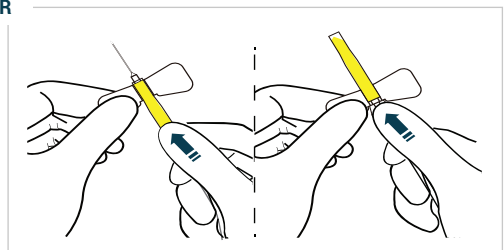
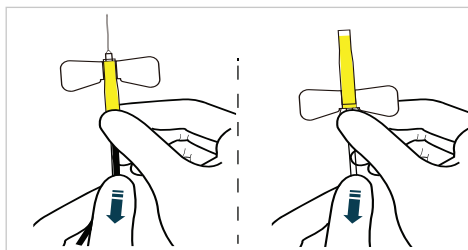
Insertion



Perform venipuncture by holding the wings

Safety mechanism after use

OR



One-handed: Push the yellow shield forward until it clicks.
Two-handed: Hold the shield and pull the tubing back until it clicks.

We provide on-site demonstrations and training to support your clinical team. Contact us for more information.

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ORDER INFORMATION

VacuDraw Safety Blood Collection Set with Luer Adaptor

REF	Gauge	Tube length	Colour	NPC	Qty/ box	Qty/ carton
BC03212007A	21Gx3/4"	18 cm	Green	FNG85204	50	200
BC03212012A	21Gx3/4"	30 cm	Green	FNG85203	50	200
BC03232007A	23Gx3/4"	18 cm	Blue	FNG85202	50	200
BC03232012A	23Gx3/4"	30 cm	Blue	FNG85179	50	200
BC03252007A	25Gx3/4"	18 cm	Orange	FNG85172	50	200
BC03252012A	25Gx3/4"	30 cm	Orange	FNG85189	50	200

VacuDraw Safety Blood Collection Set without Luer Adaptor

REF	Gauge	Tube length	Colour	NPC	Qty/ box	Qty/ carton
BC03212007	21Gx3/4"	18 cm	Green	FNG85175	50	200
BC03212012	21Gx3/4"	30 cm	Green	FNG85195	50	200
BC03232007	23Gx3/4"	18 cm	Blue	FNG85173	50	200
BC03232012	23Gx3/4"	30 cm	Blue	FNG85191	50	200
BC03252007	25Gx3/4"	18 cm	Orange	FNG85171	50	200
BC03252012	25Gx3/4"	30 cm	Orange	FNG85193	50	200

VacuDraw Safety Blood Collection Set with Luer Adaptor and Holder

REF	Gauge	Tube length	Colour	NPC	Qty/ box	Qty/ carton
BC03212007AH	21Gx3/4"	18 cm	Green	FNG85187	25	100
BC03212012AH	21Gx3/4"	30 cm	Green	FNG85186	25	100
BC03232007AH	23Gx3/4"	18 cm	Blue	FNG85185	25	100
BC03232012AH	23Gx3/4"	30 cm	Blue	FNG85184	25	100
BC03252007AH	25Gx3/4"	18 cm	Orange	FNG85206	25	100
BC03252012AH	25Gx3/4"	30 cm	Orange	FNG85183	25	100

VacuDraw Safety Blood Culture Collection Set

REF	Gauge	Tube length	Colour	NPC	Qty/ box	Qty/ carton
BC03212012AWH	21Gx3/4"	30 cm	Green	FNG85207	25	100
BC03232012AWH	23Gx3/4"	30 cm	Blue	FNG85188	25	100

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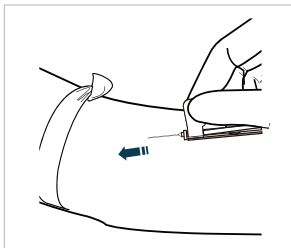
Retractable Safety Blood Collection Sets

Our **VacuDraw** Retractable Safety Blood Collection Set is designed to provide maximum safety and control during venous blood collection. The innovative retractable safety mechanism allows the needle to be withdrawn directly from the patient's vein into the device, minimizing the risk of needlestick injuries. Once triggered, an audible click confirms complete activation and secure needle protection. Successful venepuncture is confirmed by visible blood flow in the device tube.

This sterile, single-use winged needle set is available with or without a Luer adapter or holder, and its flexible tubing ensures comfortable handling for both patient and user. It can be used for both blood collection and short-term infusions of up to two hours.



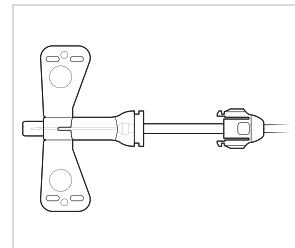
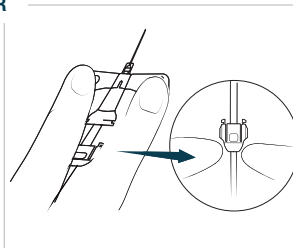
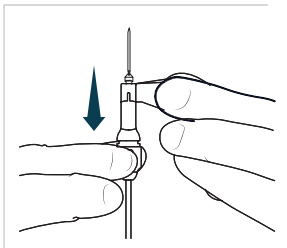
Insertion



Perform venipuncture by holding the wings

Safety activation after use

OR



Hold one or both wings and gently pull the lower safety mechanism to retract the needle. An audible click confirms that the needle is securely locked inside the housing, ensuring safe disposal.

Request a free sample

Fill in the form with your delivery details
www.isol8health.com/free-sample



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VacuDraw Retractable Safety Blood Collection Set with Luer Adaptor

REF	Gauge	Tube length	Colour	Qty/box	Qty/carton
BC02212007A	21Gx3/4"	18 cm	Green	50	200
BC02212012A	21Gx3/4"	30 cm	Green	50	200
BC02232007A	23Gx3/4"	18 cm	Blue	50	200
BC02232012A	23Gx3/4"	30 cm	Blue	50	200
BC02252007A	25Gx3/4"	18 cm	Orange	50	200
BC02252012A	25Gx3/4"	30 cm	Orange	50	200



VacuDraw Retractable Safety Blood Collection Set with Luer Adaptor and Holder

REF	Gauge	Tube length	Colour	Qty/box	Qty/carton
BC02212012AH	21Gx3/4"	18 cm	Green	25	100
BC02212007AH	21Gx3/4"	30 cm	Green	25	100
BC02232012AH	23Gx3/4"	18 cm	Blue	25	100
BC02232007AH	23Gx3/4"	30 cm	Blue	25	100
BC02252012AH	25Gx3/4"	18 cm	Orange	25	100
BC02252007AH	25Gx3/4"	30 cm	Orange	25	100

Blood Transfer Holders



Multi-sampling Blood Collection Holder with Luer Lock Adaptor

This device allows for safe, sterile transfer of blood from IV lines and IV cannulas to blood collection tubes. The luer lock adaptor allows for secure attachment to devices and reduces the risk of needlestick injuries associated with other methods of blood transfer.

REF: BC07A



Multi-sampling Blood Transfer Holder with Female Luer Adaptor

This device allows for safe, sterile transfer of blood from syringes to blood collection tubes. The female luer adaptor can be connected to luer slip or luer lock syringes and reduce the risk of needlestick injuries.

REF: BC07B

REF	Colour	Qty/box	Qty/carton
BC07A	Blue	200	800
BC07B	Pink	200	800



ISOL8 Blood Collection Sets are CE-certified medical devices intended for use by medical professionals.

For more information or any enquiries regarding our products, please contact your account manager at ISOL8 Healthcare.

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