



TRANSFORMING **HEALTHCARE** IN EVERY DIRECTION



NEPHROLOGY PRODUCTS
CARDIAC SURGERY PRODUCTS
ANESTHESIA PRODUCTS
CRITICAL CARE PRODUCTS
CARDIOLOGY PRODUCTS
RESPIRATORY PRODUCTS
GENERAL SURGERY PRODUCTS

**PRODUCT
CATALOGUE 2025**

ABOUT US



OUR STORY

Ace Cathtech Pvt Ltd was founded in April 2024 and has the manufacturing unit at Plot No 232, Sector 68, IMT, Faridabad Haryana 121004.

We are a Manufacturer of Medical Devices to serve the India Healthcare Industry with the best class products. Keeping in view that the Indian Healthcare Industry is still looking for good Quality products which can meet the international standards, as 70 to 80% Products used in Indian hospitals by healthcare professionals are being imported. At Ace Cathtech we maintain all high standards of manufacturing e.g. world class clean room, maintain a class of 7 as per CDSCO guideline. Proper Hygiene has been maintained throughout the factory. We ensure every department strictly follows the SOP as Per ISO 13485. We make sure all our products are duly sterilized as per the recommended guidelines and dosages.

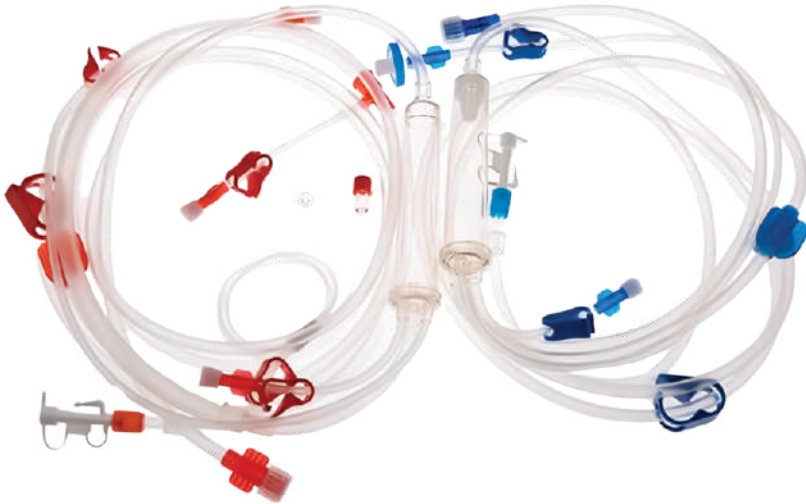
At **Ace Cathtech Pvt. Ltd.** we manufacture **Nephrology, Cardiac Surgery, Critical Care, Cardiology, Anesthesia, Respiratory & General Surgery Products.**

NEPHROLOGY

FLOWCATH



HEMODIALYSIS BLOOD LINES



AHBL-01
AHBL-02

Injection Site : Large finger guard.
Drip Chamber : Available in Various diameter sizes.
Clamp : Clamps to secure blocking performance.

FEATURES

- ✓ Medical grade PVC tubing for higher bio-compatibility.
- ✓ Advantages of built-in Heparin and Saline line.
- ✓ Low Priming Volume.
- ✓ Easy to use.
- ✓ Customized blood tubing sets as per clinic protocol and for different dialysis machines are available.

AV FISTULA NEEDLE

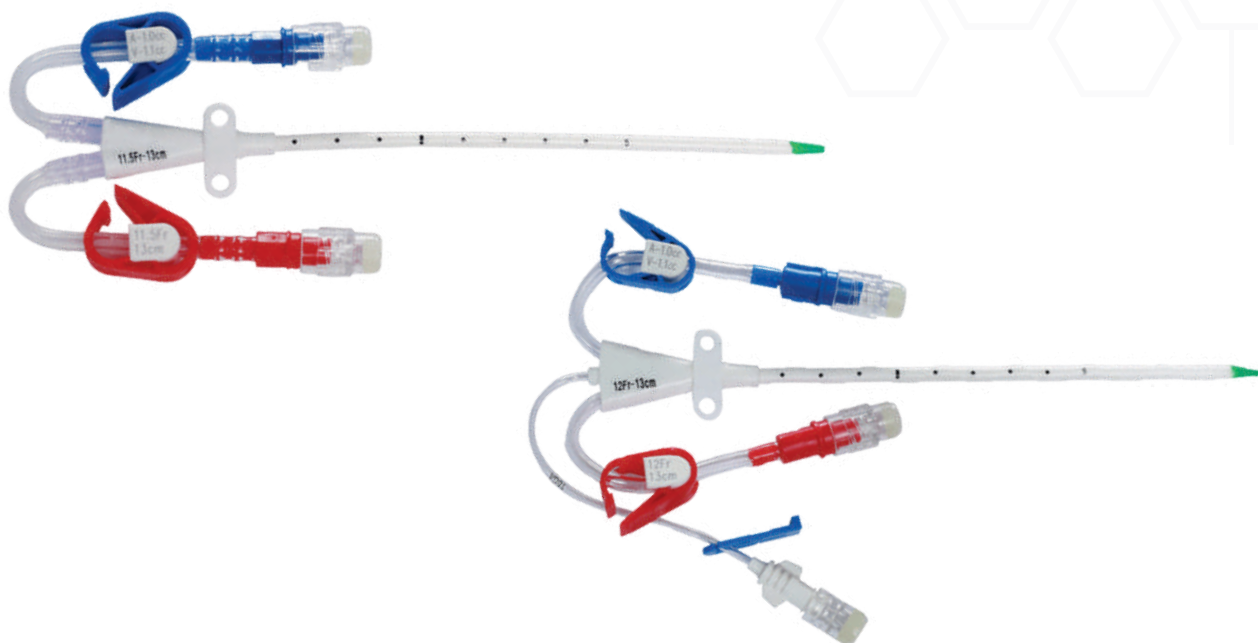
FISTULA NEEDLE WITH FIXED WING

COMMON FEATURES FOR:-

- ✓ To connect blood lines of the blood vessels through needles when dialysis is carried out through an internal fistula.
- ✓ Back eye needle to minimize interruption of blood flow.
- ✓ Siliconized ultra thin walled & sharp beveled needle to minimize trauma to the patient.
- ✓ Soft, frosted, and kink-resistant PVC tubing.
- ✓ Flexible butterfly wing for proper fixation.
- ✓ Color-coded wing for easy identification of sizes.
- ✓ Tube length: 30 cm.
- ✓ Sizes : 15G, 16 G & 17 G.
- ✓ Also available in a Twin Pack.



HEMODIALYSIS CATHETER



COMMON FEATURES FOR:-

- ✓ Polyurethane material.
- ✓ Soft, geometrically designed conical tip to ensure easy insertion and prevent catheter-related trauma.
- ✓ Clear silicon lumen extensions for enhanced visibility and safety.
- ✓ Available in Adult & Pediatric Sizes.

Specifications & Ordering

Part No	Dialysis Catheter	Dilator	Guidewire	Scalpel	Needle	Syringe
Straight Extension						
AHDC-S108016R	1 Lumen 8F 16cms	9FX10cm	0.035 x 70 cm	11 No. Thumb Blade	18G 7cms	15ml Syringe
AHDC-S206511R	2 Lumen 6.5F 11cms	7FX10cm	0.021 x 45 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
AHDC-S208511R	2 Lumen 8.5F 11cms	9FX10cm	0.021 x 45 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
AHDC-S211513R	2 Lumen 11.5F 13cms	11.5F X 20 cm 10 Fx 15cms	10.035 x 70 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
AHDC-S212016R	R 2 Lumen 12F 16cms	11.5F X 20 cm 10Fx 15cms	0.035 x 70 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
AHDC-S312016R	3 Lumen 12F 16cms	11.5FX20cm 10 F x 15 cms	0.035 x 70 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
Curved Extension						
AHDC-C206511R	2 Lumen 6.5F 11cms	7FX10cm	0.021 x 45 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
AHDC-C208511R	2 Lumen 8.5F 11cms	9FX10cm	0.021 x 45 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
AHDC-C211513R	2 Lumen 11.5F 13cms	11.5F X 20 cm 10 F x 15 cms	0.035 x 70 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
AHDC-C212016R	2 Lumen 12F 16cms	11.5F X 20 cm 10 F x 15 cms	0.035 x 70 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
AHDC-C312016R	3 Lumen 12F 16cms	11.5FX20cm 10Fx 15cms	0.035 x 70 cm	11 No. Thumb Blade	18G 7cms	5ml Syringe
Option of ordering the catheter individually (Non-kit configuration). Above catheters are also available with Introducer Syringe & Y Needle on demand/request.						

LONG TERM HEMODIALYSIS CATHETER

STANDARD KITS INCLUDE:-

1. Silicone Catheter
2. Vessel Dilator
3. Introducer Needle
4. Guide-wire
5. Tunneler (Trocars)
6. Valved Peelable Introducer
7. Heparin Caps
8. Scalpel
9. Syringe



- Soft, geometrically designed conical tip to ensure easy insertion and prevent catheter-related trauma.
- Clear silicon lumen extensions for enhanced visibility and safety.

Part No
AHDCLC-S215019R
AHDCLC-S215021R
AHDCLC-S215023R

FEATURES& BENEFITS:-

- ✓ The Catheter is from premium Silicone, which has excellent biocompatibility.
- ✓ The dacron cuff can protect the immigration of catheters and reduce the chance of CRBI (Catheter-Related Bloodstream Infections).
- ✓ The silicone material makes the catheter more floppy, hence it can minimize the trauma to the vein and reduce the incidence of clots.
- ✓ Available in 2 sizes - 19cm, 23cm

TRANSDUCER PROTECTOR

FEATURES

- ✓ Polyurethane material.
- ✓ Good protective barrier for pressure monitoring during haemodialysis.
- ✓ Lightweight and rigid design that helps to withstand pneumatic pulsing.
- ✓ Female luer lock, Male luer slip for safe and secure connections with ridged finger grip around the outer side that provides better grip.
- ✓ Pore size 0.2 μ : Optimum fine tuned filtration.



ATP-01

FLOWCATH

HOLLOW FIBER DIALYZER

1. **High Ultrafiltration Coefficient:** Enhances fluid removal capacity without compromising safety.
2. **Strong Housing Material:** Leak-proof construction supports high-pressure dialysis settings.
3. **Gamma Sterilized:** Assures high-level disinfection and extended shelf-life.
4. **Micro wave design:** Precision-engineered wave design ensures efficient flow dynamics and optimal performance.
5. **Smooth cutting surface:** Polished surface reduces friction and damage during insertion, enhancing patient safety.
6. **Clear housing for good visibility:** Transparent casing allows easy inspection of blood flow and clot formations during dialysis.



ON-OFF KIT FOR HEMODIALYSIS



KIT INCLUDES:-

Dressing Tray	: 1 No.
Gauze Swaps	: 4 No
Cotton Balls	: 5 No.
One Side Absorbent Drape	: 1 No
Absorbent Cotton Towel	: 1 No.
Protective Sheet	: 1 No

CRAFTING PERFECTION



At Ace Cathtech, our assembly line workers exemplify precision and dedication. Each team member is meticulously trained to handle intricate processes, ensuring every medical device meets the highest quality standards. Their unwavering commitment to excellence guarantees superior craftsmanship, fostering trust and reliability in every product delivered to our customers.

CARDIAC SURGERY

PERFUROX



ARTERIAL CANNULA



DESCRIPTION

One Piece body, Straight or Curved tip, available with connector acceptance, vented connector, or non-vented connector. An adjustable or fixed depth ring together with tip & depth line precise position of all cannula.

Padiatric - 20 cm Lenght		
Straight Tip Part No.	Curved Tip Part No.	Specification
AAC-S10	AAC-C10	10Fr
AAC-S12	AAC-C12	12Fr
AAC-S14	AAC-C14	14Fr
AAC-S16	AAC-C16	16Fr
AAC-S18	AAC-C18	18Fr

Adult - 20 cm Lenght		
AAC-S20	AAC-C20	20Fr
AAC-S22	AAC-C22	22Fr
AAC-S24	AAC-C24	24Fr
AAC-S26	AAC-C26	26Fr

ARTERIAL CANNULA WITH WIRE REINFORCED



DESCRIPTION

One Piece body, Straight or Curved tip, available with connector acceptance, vented connector, or non-vented connector. An adjustable or fixed depth ring together with tip & depth line precise position of all cannula.

A fixed ring with tip and depth line permits precise position of cannula

Pediatic - 21 cm lenght		
Straight Tip Part No	Straight Tip Part No	Specification
AAC-S16	AAC-S16 WR	16FR
AAC-S18	AAC-S18 WR	18FR

Adult - 20 cm Lenght		
AAC-S20	AAC-C20	20Fr
AAC-S22	AAC-C22	22Fr
AAC-S24	AAC-C24	24Fr

ARTERIAL CANNULA PEDIATRIC ONE-PIECE

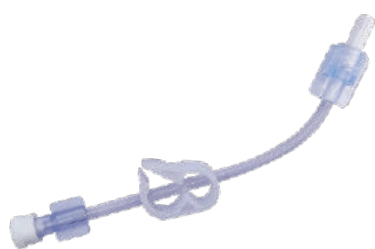


DESCRIPTION

These cannula feature beveled, thin wall tips with elongated, one-piece, kink resistance wire reinforce bodies. This construction allows for higher flow rates with a minimal pressure differential. An introducer along with depth markings permits precise positioning of the cannula.

Vented Part No.	Non-Vented Part No.	Specifications
AAC-08V	AAC-08NV	08Fr
AAC-10V	AAC-10NV	10Fr
AAC-12V	AAC-12NV	12Fr
AAC-14V	AAC-14NV	14Fr
AAC-16V	AAC-16NV	16Fr
AAC-18V	AAC-18NV	18Fr

CARDIOPLEGIA PERFUSION ADAPTERS



ACA-01



ACA-02B



ACA-03



ACA-02A



Purge Line
APL-01

ARTERIAL FILTERS

SPECIFICATIONS

- ADULT FILTER**
- 40 µm Polyester screen filter.
 - Max. blood flow 7L/min.
 - Priming volume of 160 ml.
 - Excellent air handling.
 - Excellent visibility & easy priming.

- PEAD. FILTER**
- 40 µm Polyester screen filter.
 - Max. blood flow 3L/min.
 - Priming volume of 100 ml.
 - Excellent air handling.
 - Excellent visibility & easy priming.

- INFANT FILTER**
- 40 µm Polyester screen filter.
 - Max. blood flow 1.5L/min.
 - Priming volume of 30 ml.
 - Excellent air handling.
 - Excellent visibility & easy priming.

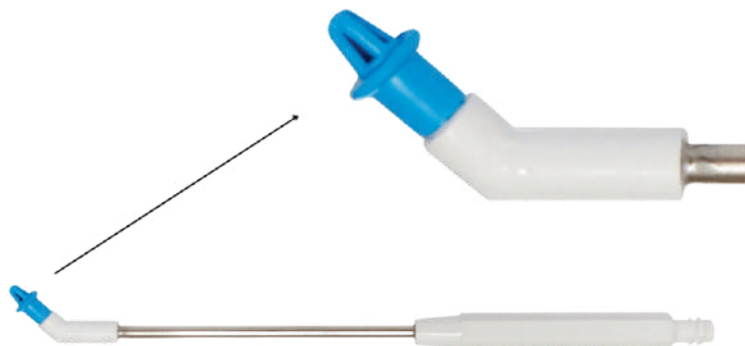


ORDERING INFORMATION:

PRODUCT CODE	FILTER
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- | | |
|-------------|--|
| ✓ AAFL-01 | Adult arterial filter with connections 3/8 inlet & outlet. |
| ✓ AAFL-02L | Arterial filter with connections 3/8 inlet & outlet with a bypass loop. |
| ✓ AAFL-03LP | Adult arterial filter with connections 3/8 inlet & outlet with bypass loop & purge line. |
| ✓ AAFL-03 | Pediatric arterial filter with connections 3/8 inlet & outlet. |
| ✓ AAFL-03L | Pediatric arterial filter with connections 3/8 inlet & outlet with a bypass loop. |
| ✓ AAFL-03LP | Pediatric arterial filter with connections 3/8 inlet & outlet with bypass loop & purge line. |
| ✓ AAFL-07 | Infant arterial filter with connections 1/4 inlet & outlet. |
| ✓ AAFL-07L | Infant arterial filter with connections 1/4 inlet & outlet with a bypass loop. |
| ✓ AAFL-07LP | Infant arterial filter with connections 1/4 inlet & outlet with bypass loop & purge line. |

CORONARY ARTERY OSTIAL CANNULA



45° Tip Part No.	90° Tip Part No.	Specification
ACA-10A45	ACA-10A90	10Fr
ACA-12A45	ACA-12A90	12Fr
ACA-14A45	ACA-14A90	14Fr

DESCRIPTION

These cannulas feature flanged, radiopaque basket tips or soft silicon tips attached to a large bore. Malleable stainless steel shafts. All cannula has a female Luer connection site.

HEART LUNG PACK

ORDERING INFORMATION:-

AHLP-01 : Standard

- ✓ Std. Pack with Arterial Filter.
- ✓ Contact for nonobligatory drawings/quotes/samples.
- ✓ Additional components can be added per requirements.



FEATURES

- ✓ Class VI implant-tested tubing.
- ✓ Non-kinking, transparent, clear tubing.
Options of clear or colour stripes Red/ Blue/ Green/ Yellow, DEHP free.
- ✓ High-quality Heart Lung packs can be customized for the individual requirements of various cardiac. surgical procedures for Adults, pediatrics, and Infant.
- ✓ Options of components include Gas line filter, Pre by-pass filter, Arterial filter, Leucocyte Filter, SpO2 monitoring, Tubing organizer, Sucker, and LV Vents.

PERFUROX

CARDIOPLEGIA DELIVERY SET



ACD-1002,1003



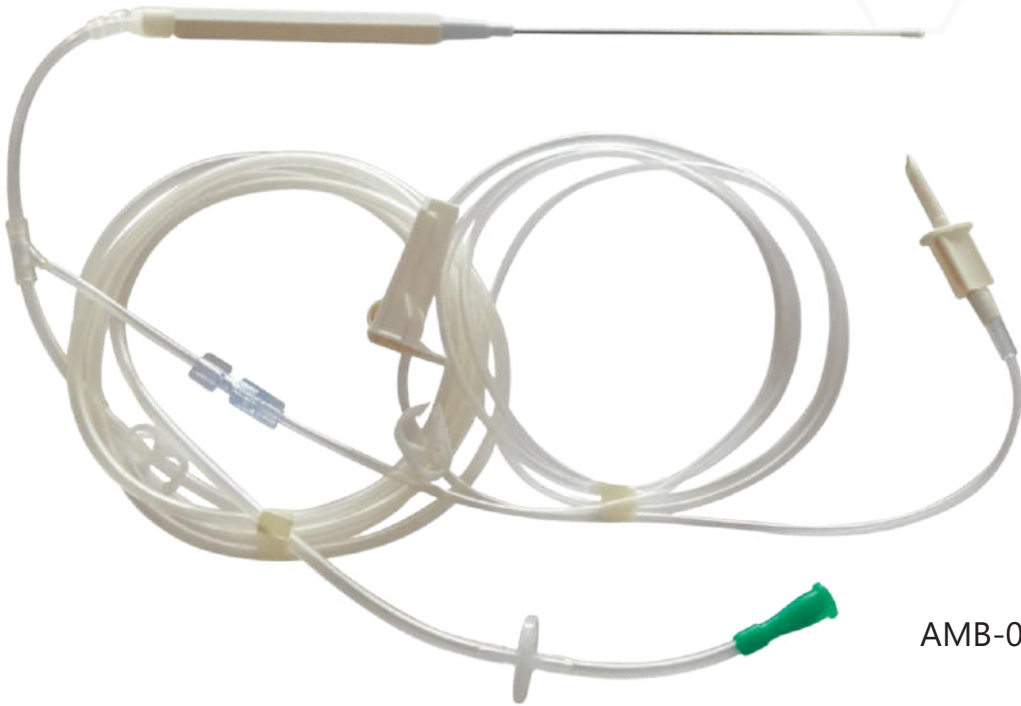
Heat Exchanger

FEATURES

- ✓ Heat Exchanger Pleatal type.
- ✓ Class VI implant-tested tubing.
- ✓ Integrated Heat exchanger with bubble trap.
- ✓ Priming volume 35 ml.
- ✓ High Cooling efficiency.
- ✓ Easy set-up & priming.
- ✓ Non-toxic & pyrogen free.
- ✓ Blood inlet-outlet connection -1/4".
- ✓ Built-in bridge for choice of 100% Blood or 100% Cardioplegia solution delivery.
- ✓ Heat Exchanger Coil.

PERFUROX

MISTER BLOWER



AMB-01

FEATURES

- ✓ Advanced fluid/gas mixing technology for controlled delivery of CO₂ and saline during off-pump surgery.
- ✓ Consistent & predictable blood-clearing mist.
- ✓ Improved visibility at anastomosis and surgical site.
- ✓ Class VI implant tested tubing, DEHP Free.
- ✓ Only blower cannula without tubing and set available

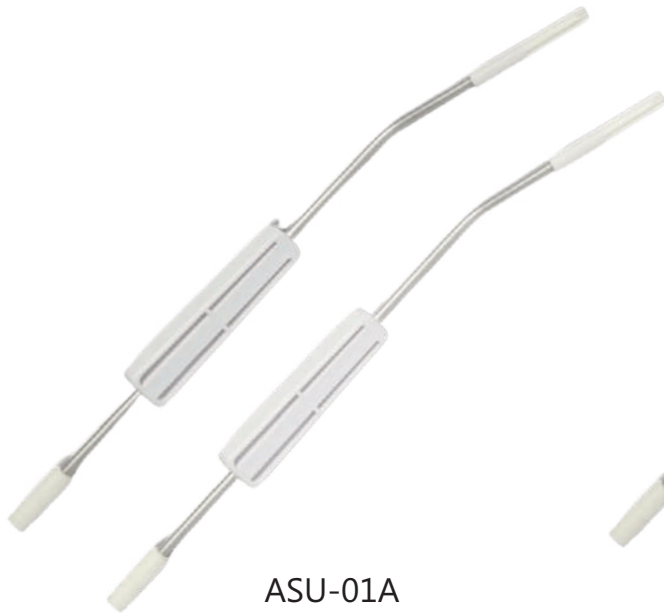
ORDERING INFORMATION:-

- ✓ Blower with tubings and fluid set.

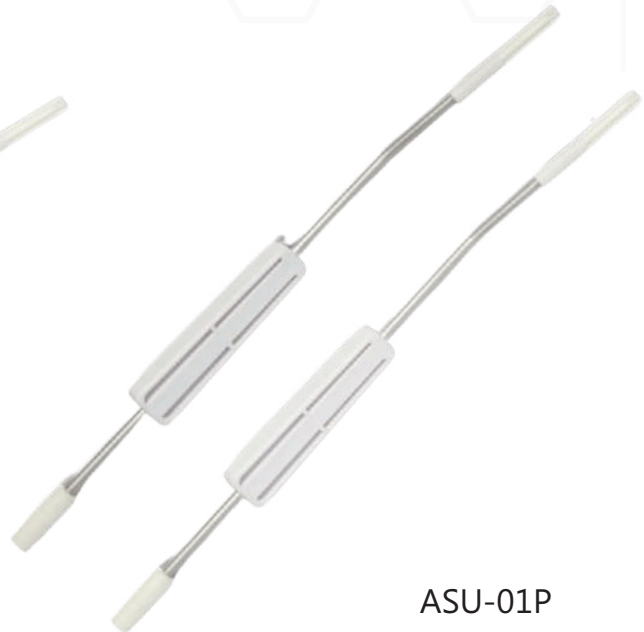


PERFUROX

RIGID SUCTION TUBES



ASU-01A



ASU-01P

SUCKER ADULT

These suction tubes feature a comfortable hand grip. The tip shaft is made from rigid stainless steel. The Macro Sucker Has a fluted pool tip to maximize suction and minimize tissue trauma.

SUCKER PEDIATRIC

These suction tubes feature a comfortable hand grip. The tip shaft is made from rigid stainless steel. The Macro Sucker Has a fluted pool tip to maximize suction and minimize tissue trauma.

IMPORTANT SAFETY INFORMATION:-

Care and caution should be taken to avoid damage to vessels and cardiac tissue during cannulation or other cardiac surgery procedures.

VENOUS CANNULA

SINGLE-STAGE, WIRE-REINFORCED



Round Body	Oval Body	Specifications
Parts No	Parts No	
AVC-SS14 RB	AVC-SS14 OB	14Fr
AVC-SS16 RB	AVC-SS16 OB	16Fr
AVC-SS18 RB	AVC-SS18 OB	18Fr
AVC-SS20 RB	AVC-SS20 OB	20Fr
AVC-SS22 RB	AVC-SS22 OB	22Fr
AVC-SS26 RB	AVC-SS26 OB	26Fr
AVC-SS26 RB	AVC-SS26 OB	26Fr

Round Body	Oval Body	Specifications
Parts No	Parts No	
AVC-SS28 RB	AVC-SS28 OB	28Fr
AVC-SS30 RB	AVC-SS30 OB	30Fr
AVC-SS32 RB	AVC-SS32 OB	32Fr
AVC-SS34 RB	AVC-SS34 OB	34Fr
AVC-SS36 RB	AVC-SS36 OB	36Fr
AVC-SS38 RB	AVC-SS38 OB	38Fr

TWO-STAGE, WIRE-REINFORCED WALL



Part No.	Specifications
Normal Body	
AVC-TS32/40 RB	32/40 Fr
AVC-TS34/46 RB	34/46 Fr
AVC-TS36/46 RB	36/46 Fr
AVC-TS36/51 RB	36/51 Fr

PERFUROX

VENOUS CANNULA

METAL TIP BODY



Metal Tip Body	Specifications
Parts No	
AVC-SS 14 MT	14Fr
AVC-SS 16 MT	16Fr
AVC-SS 18 MT	18Fr
AVC-SS 20 MT	20Fr
AVC-SS 22 MT	22Fr
AVC-SS 26 MT	26Fr
AVC-SS 26 MT	26Fr

Metal Tip Body	Specifications
Parts No	
AVC-SS 28 MT	28Fr
AVC-SS 30 MT	30Fr
AVC-SS 32 MT	32Fr
AVC-SS 34 MT	34Fr
AVC-SS 36 MT	36Fr
AVC-SS 38 MT	38Fr

PERFUSION ACCESSORIES

Y Connector

Sizes				
A		B		C
1/4	X	1/4	X	1/4
1/4	X	3/8	X	3/8
1/4	X	3/16	X	3/16
3/8	X	1/4	X	1/4
3/8	X	1/4	X	1/4
3/8	X	3/8	X	3/8
3/16	X	3/16	X	3/16
1/2	X	1/4	X	1/4
1/2	X	3/8	X	1/4
1/2	X	1/2	X	1/4
1/2	X	1/2	X	3/8
1/2	X	1/2	X	1/2
1/2	X	3/8	X	3/8

Y Connector with Luer Lock

Sizes				
A		B		C
1/4	X	1/4	X	1/4
3/8	X	1/4	X	1/4
1/4	X	1/4	X	3/8
3/8	X	3/8	X	3/8
3/16	X	3/16	X	3/16
1/2	X	3/8	X	3/8
1/2	X	1/2	X	3/8
1/4	X	3/16	X	3/16
1/2	X	3/8	X	1/4

Straight Connector

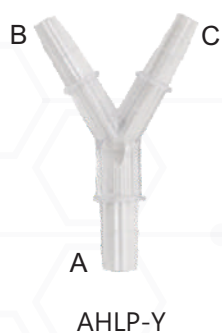
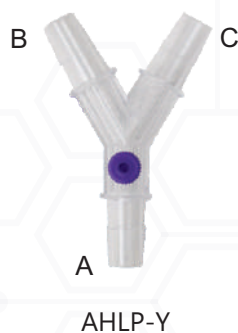
Sizes		
A		B
1/4	X	1/4
1/4	X	3/16
3/8	X	1/4
3/8	X	3/8
3/16	X	3/16
1/2	X	3/8
1/2	X	1/2
1/4	X	3/8
1/2	X	1/4

Straight Connector with Luer Lock

Sizes		
A		B
1/4	X	1/4
3/8	X	3/8
3/16	X	3/16
1/2	X	1/2
1/2	X	1/4
1/2	X	3/8
1/2	X	3/8
3/8	X	1/4
1/4	X	3/16

Straight Connector with male Luer

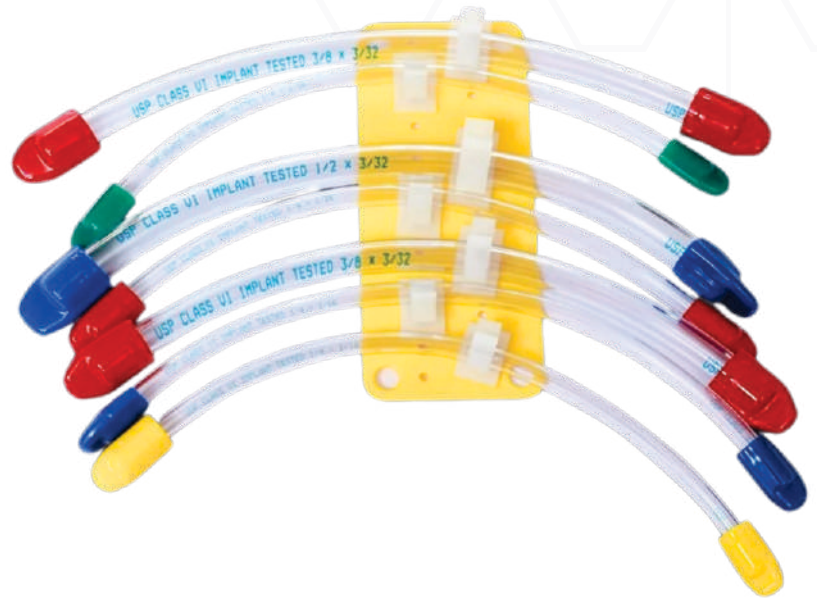
Sizes - 1/4	
CodePSC - 4ml	



PERFUROX

TUBING ORGANISER

ATO - 01



PERFUSION TUBING

Sizes			
Size		Wall Thickness	Length
1/8	X	1/16	10Ft
1/4	X	1/16	12Ft
3/8	X	3/32	10Ft
3/16	X	1/16	10Ft
3/16	X	3/64	10Ft
1/2	X	3/32	10Ft



CLEAN ROOM



At Ace Cathtech we maintain all high standards of manufacturing. We have **World-Class Clean Room** and maintain a class of **7 per CDSCO** guidelines. Proper Hygiene has been maintained throughout the factory. We ensure every department strictly follows the **SOP** as **Per ISO 13485**.

ANESTHESIA

LIFE TRACK



PRESSURE MONITORING KITS

FEATURES

- ✓ Choice of standard Single, Double, and Triple kits.
- ✓ Custom Design kit as per user specifications and requirements.
- ✓ Option of Closed-loop blood sampling kit available including needleless sampling site.
- ✓ DEHP Free tubing.
- ✓ Contact for non-obligatory schematic design / samples.

SCHEMATIC DESIGN OF

- ✓ APMK-S01A (Standard Single Kit)
- ✓ APMK-D03A (Standard Double Kit)
- ✓ APMK-T05A (Standard Triple Kit)

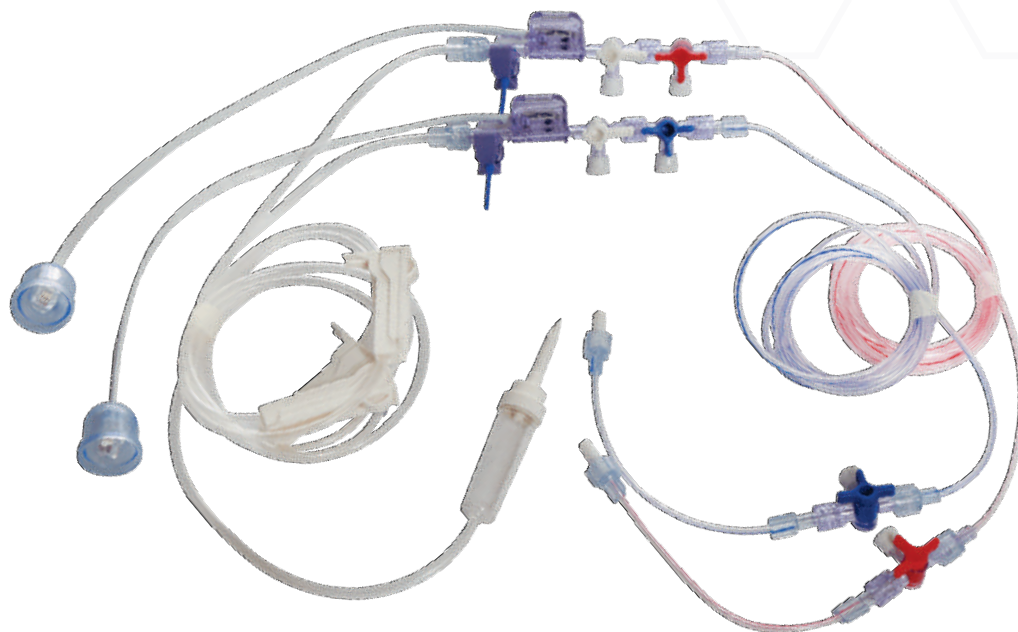
FEATURES

- ✓ APMK-S01A (Standard Single Kit)

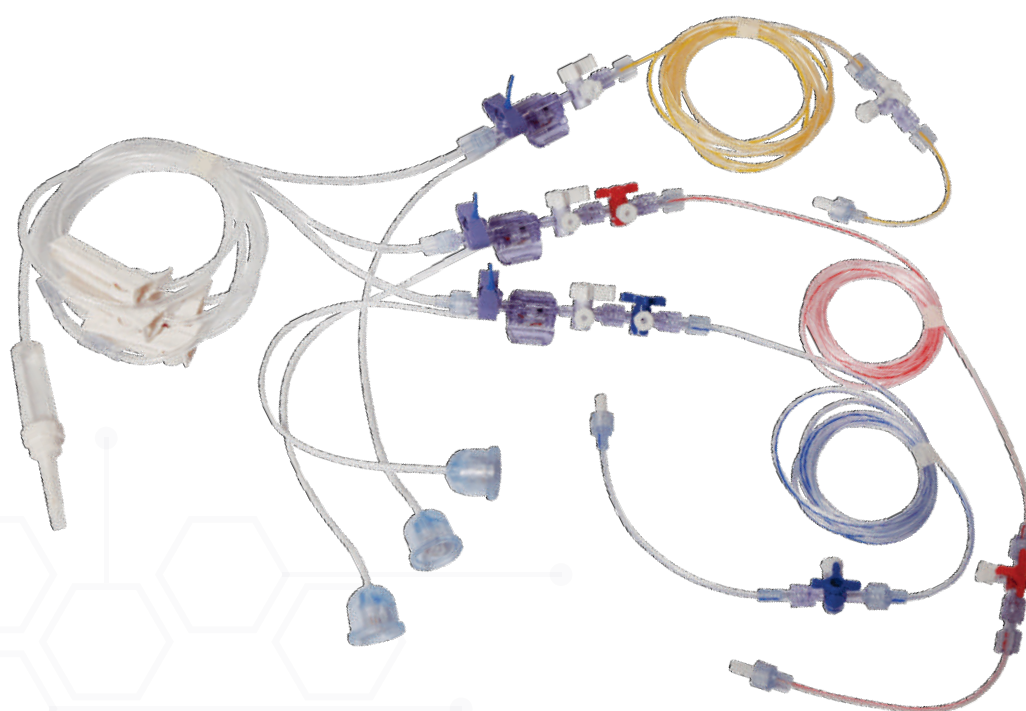


LIFE TRACK

✓ APMK-D03A (Standard Double Kit)



✓ APMK-T05A (Standard Triple Kit)



ANCILLARY PRODUCTS



APML-S60
APML-S80

FEATURES

- ✓ Pressure Monitoring Lines.
- ✓ Choice of length from 4" to 100".
- ✓ Choice of color - Red, Blue, Yellow & Transparent.
- ✓ Minimum Priming Volume - ID 1.27 mm x OD 2.79 mm.
- ✓ Pediatric Pressure Monitoring Lines
- ✓ Spiral Pressure Monitoring Line also Available
- ✓ Crystal clear transparent channel.
- ✓ Pressure holds up to 4.5(65 PSI).
- ✓ 6% taper connection to ensure leakproof.
- ✓ Arrow indication towards the direction of flow.



AEXL-04



AEXL-40



AEXL-60



AEXL-80



ASW-W

- ✓ Extension tube dia ID 3.0 MM OD 4.1 MM.
- ✓ Extension Lines (with or without stopcock) DEHP free tubing.
- ✓ Low Prime Lines/3-way extension.

BURETTE SET

FEATURES

- ✓ Transparent, soft, cylindrical & calibrated measured volume chamber with bold marking scale.
- ✓ Bacteria retentive air inlet
- ✓ Injection port for intermittent medication.
- ✓ An automatic shut-off valve prevents air trapping in the fluid line once the measured volume chamber is empty, and it also indicates the level of liquid.
- ✓ 15u fluid filter to reduce particulate matter
- ✓ Approximately 60 drops/ml
- ✓ Soft and kink-resistant PVC tubing
- ✓ Standard tube length: 150 cm
- ✓ Tube dia: I 3.0 mm & O 4.1 mm
- ✓ Available in size: 100 ml, 120 ml, 150 ml



AMVS-150X

I.V. FLOW REGULATOR EXTENSION SET

FEATURES

- ✓ Precise flow rate control of IV fluids with a range of 5 to 250 ml/hr.
- ✓ With "Y" injection port (latex or latex-free) for intermittent medication
- ✓ Also available with thumb support "Y" injection port and Needle-free "Y" site.
- ✓ Soft & kink resistance PVC tubing.
- ✓ Male Luer connector at one end and female Luer connector at another end.
- ✓ Standard tube length: 20 cm without "Y" site & 40 cm with "Y" site.
- ✓ Tube dia: I Ø 3.0 mm, O Ø 4.1 mm



AFR-01
AFR-01Y

I.V. SET

FEATURES

- ✓ I.V Infusion set with air vent and integrated three way stop cock
- ✓ Approximately 20 drops/ml
- ✓ With long Drip Chamber



AIS-V01

INVASIVE BLOOD PRESSURE TRANSDUCER

FEATURES

- ✓ Integrated unit for clinical accuracy.
- ✓ Dual Mode of flushing: Controlled squeeze & Snap-tab.
- ✓ Completely transparent for ease of priming and debubbling.
- ✓ Available with flushing of 3cc/hr.
- ✓ Easy Zeroing.



ADPT-01A

QC LAB



Our state-of-the-art **QC lab** ensures precise medical device testing, adhering to global standards. Equipped with **advanced instruments**, it conducts rigorous evaluations for **safety, performance, and compliance**, guaranteeing reliable outcomes and supporting innovation in healthcare solutions.

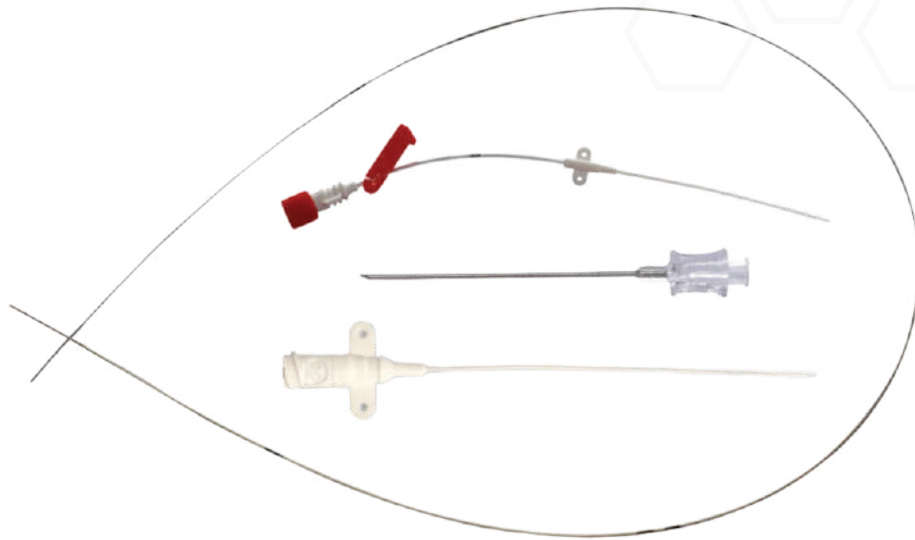
CRITICAL CARE

SAFE SURE



SAFE SURE

ARTERIAL CATHETER KIT



APPLICATIONS:-

- ✓ Monitor invasive arterial blood pressure.
- ✓ Collect blood samples.
- ✓ Infusion drug and solution.

CHARACTERISTICS:

- ✓ The catheter has good biocompatibility and it is convenient for catheter placement due to the stiff catheters.
- ✓ Standard Seldinger Technique.
- ✓ Catheter and guidewire are protected by sheath.
- ✓ Nitinol guidewire is available.
- ✓ A straight introducer needle configuration is available.

SPECIFICATION:-

Catheter Diameter	Catheter Length
Without Extension	
16Ga	16,20cm
18Ga	10,20cm
20Ga	06,08,10,20cm
With Extension	
22Ga	04,06,08,10,20cm

SET CONTENT:

- ✓ Catheter, Naturally
- ✓ A straight introducer needle
- ✓ Safety guidewire with a straight, flexible tip.
- ✓ Low volume pressure tubing with arterial bio-connector or self flush.

CATHETER FOR ARTERIAL PRESSURE MONITORING:-

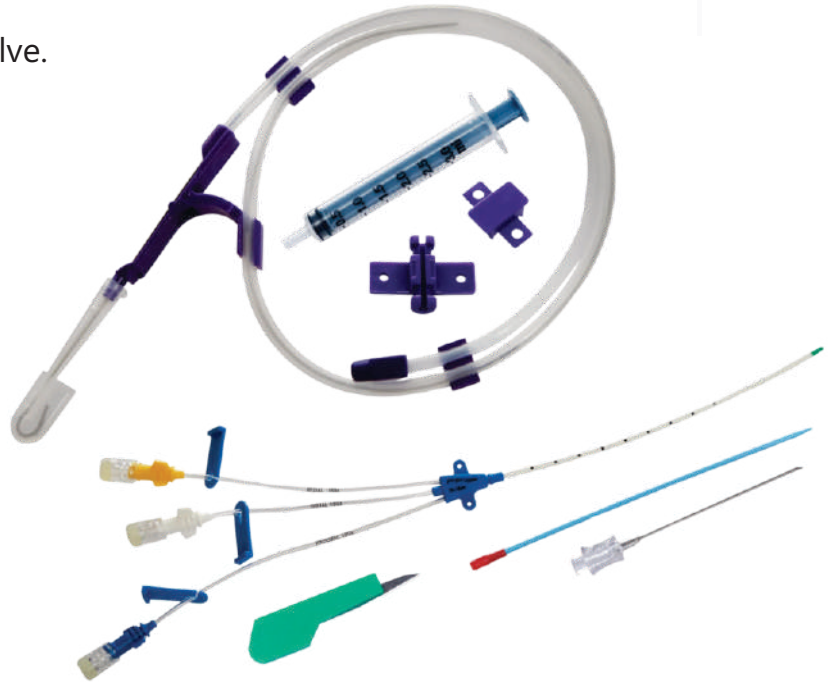
Ace Arterial Catheter is a semi-transparent, Radiopaque catheter made of pressure-resistant polyethylene that delivers constant pressure transmission even for extended dwell times. The catheter and insertion needle has the same diameter, meaning that catheter placement is largely atraumatic.

SAFE SURE

CENTRAL VENOUS CATHETER

COMPLETE SET OF CVC KITS CONSISTS OF:-

- ✓ Radiopaque catheter.
- ✓ Y-introduce needle with check valve.
- ✓ J-type guide wire.
- ✓ Vessel dilator.
- ✓ Luer lock syringe.
- ✓ Scalpel.
- ✓ Catheter holder.
- ✓ Catheter holder clamp.
- ✓ Injection cap.
- ✓ Extension Line Clamp.
- ✓ Guiding Syringe/LOR Syringe (Optional).



FEATURES

- ✓ Central Venous Catheter made of specially formulated and thermosensitive Polyurethane material provides strength during insertion and also softens at body temperature to conform to the body tissues and reduces the risk and vascular trauma.
- ✓ Specially designed soft & beveled tip for smooth & easy insertion of catheter
- ✓ Soft flexible J-Tip Guide wire prevents the vessel perforation and also provides good torque to ensure firm insertion.
- ✓ Radio-Opaque material of catheter with clear, definite marking facilitates Correct placement of catheter tip.
- ✓ Sterile ready for use.
- ✓ Individually tray packed.
- ✓ Kink-resistant Nickel-Titanium Guidewire with soft & flexible J-tip offers better torque which helps in easy insertion & prevents vessel perforation.
- ✓ Wires are Double Distal.
- ✓ 2 piece design of guidewire advancer.

SAFE SURE

Nickel-Titanium
Guidewire



Introducer Syringe



Y Needle



Introducer Needle



LUMEN CATHETER

FOUR LUMEN



TRIPLE LUMEN



DOUBLE LUMEN



SINGLE LUMEN



FOUR LUMEN

Specially Designed Soft & Conical Tip ensures Atraumatic, Safe & Easy Insertion.

TRIPLE LUMEN

Thermosensitive PU material is stiff & non kinking at room temperature, but softens at body temperature.

DOUBLE LUMEN

Radiopaque catheter & length markings ensures accurate placement.

SINGLE LUMEN

Full range of Adult, Pediatric & Infant CVC Kits are available.

ODERING INFORMATIONS:-

	Catheter Size Ga/Fr	Lumen Ga	Gather Length cms	Dilator Fr	Guide Wire Nickle Titanium Double Distal	With Std. Needle	With Y Needle Std. Syringe	with Std. Needle Introducer Syringe
Single Lumen Catheter						P/N	P/N	P/NCatheter Size
1 Lumen 14Ga 20cms	14Ga/6Fr	14	20	8	0.035x50 cm	PCVC-14G01-20	PCVC-14G01-20YN	PCVC-14G01-20IS
1 Lumen 16Ga 16cms	16Ga/5Fr	16	16	7	0.032x60 cm	PCVC-16G01-16	PCVC-16G01-16YN	PCVC-16G01-16IS
1 Lumen 16Ga 20cms	16Ga/5Fr	16	20	7	0.032x60 cm	PCVC-16G01-20	PCVC-16G01-20YN	PCVC-16G01-20IS
1 Lumen 18Ga 20cms	18Ga/4Fr	18	20	5	0.018x50 cm	PCVC-18G01-20	-	PCVC-18G01-20IS
1 Lumen 20Ga 13cms	20Ga/3Fr	20	13	4	0.018x50 cm	PCVC-20G01-13	-	PCVC-20G01-13IS
1 Lumen 22Ga 13cms	22Ga/2Fr	22	13	4	0.018x50 cm	PCVC-22G01-13	-	PCVC-22G01-13IS

Double Lumen Catheter

2 Lumen 4Fr 6cms	4Fr	20,22	6	5	0.018x45 cm	ACVC-402-6	-	ACVC-402-6IS
2 Lumen 4Fr 8cms	4Fr	20,22	8	5	0.018x45 cm	ACVC-402-8	-	ACVC-402-8IS
2 Lumen 4Fr 13cms	4Fr	20,22	13	5	0.018x45 cm	ACVC-402-13	-	ACVC-402-13IS
2 Lumen 5Fr 8cms	5Fr	18,20	8	6	0.018x45 cm	ACVC-502-8	-	ACVC-502-8IS
2 Lumen 5Fr 13cms	5Fr	18,20	13	6	0.018x45 cm	ACVC-502-13	-	ACVC-502-13IS
2 Lumen 7Fr 16cms	7Fr	14,18	16	8	0.035x 45 cm	ACVC-702-16	ACVC-702-16YN	ACVC-702-16IS
2 Lumen 7Fr 20cms	7Fr	14,18	20	8	0.035x 60 cm	ACVC-702-20	ACVC-702-20YN	ACVC-702-20IS

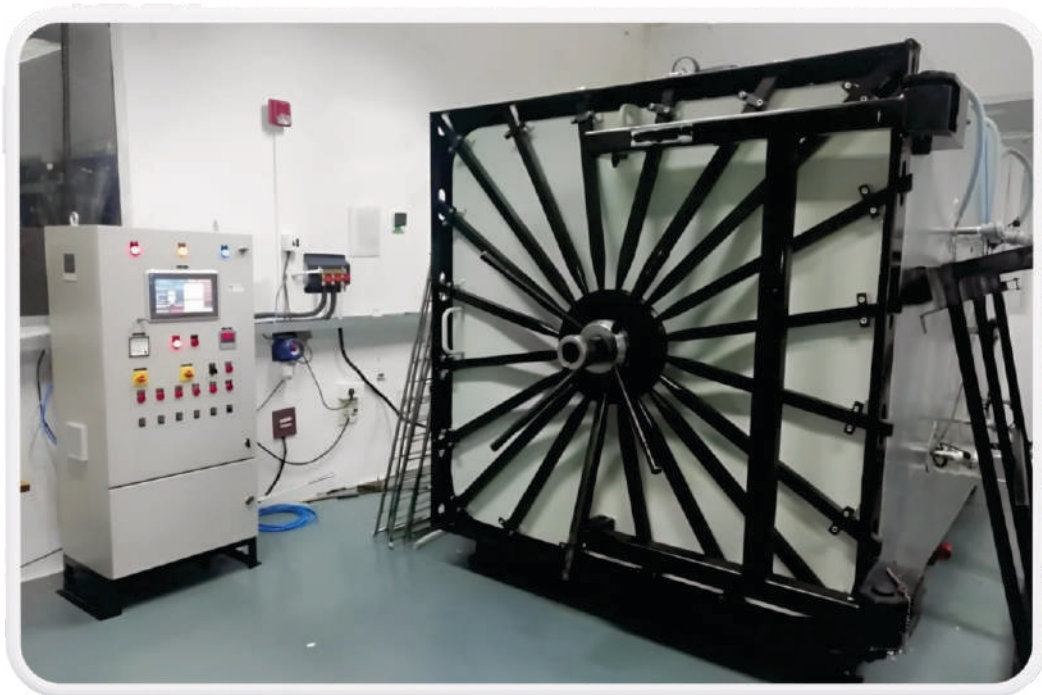
Triple Lumen Catheter

3 Lumen 4.5Fr 6cms	4.5Fr	20,22,22	6	5	0.018x45 cm	ACVC-4.503-6	-	ACVC-4.503-6IS
3 Lumen 4.5Fr 10cms	4.5Fr	20,22,22	10	5	0.018x45 cm	ACVC-4.503-10	-	ACVC-4.503-10IS
3 Lumen 5.5Fr 6cms	5.5Fr	20,22,22	6	6	0.018x45 cm	ACVC-5.503-6	-	ACVC-5.503-6IS
3 Lumen 5.5Fr 8cms	5.5Fr	20,22,22	8	6	0.018x45 cm	ACVC-5.503-8	-	ACVC-5.503-8IS
3 Lumen 5.5Fr 13cms	5.5Fr	20,22,22	13	6	0.018x45 cm	ACVC-5.503-13	-	ACVC-5.503-13IS
3 Lumen 7Fr 10cms	7Fr	16,18,18	10	8	0.035x 45 cm	ACVC-703-10	ACVC-703-10YN	ACVC-703-10IS
3 Lumen 7Fr 13cms	7Fr	16,18,18	13	8	0.035x 45 cm	ACVC-703-13	ACVC-703-13YN	ACVC-703-13IS
3 Lumen 7Fr 16cms	7Fr	16,18,18	16	8	0.035x 45 cm	ACVC-703-16	ACVC-703-16YN	ACVC-703-16IS
3 Lumen 7Fr 20cms	7Fr	16,18,18	20	8	0.035x 60 cm	ACVC-703-20	ACVC-703-20YN	ACVC-703-20IS

Four Lumen Catheter

4 Lumen 8.5Fr 10cms	8.5 Fr	14.16.18.18	10	9	0.035x 45 cm	ACVC-8.504-10	ACVC-8.504-10YN	ACVC-8.504-10IS
4 Lumen 8.5Fr 13cms	8.5 Fr	14.16.18.18	13	9	0.035x 45 cm	ACVC-8.504-13	ACVC-8.504-13YN	ACVC-8.504-13IS
4 Lumen 8.5Fr 16cms	8.5 Fr	14.16.18.18	16	9	0.035x 45 cm	ACVC-8.504-16	ACVC-8.504-16YN	ACVC-8.504-16IS
4 Lumen 8.5Fr 20cms	8.5 Fr	14.16.18.18	20	9	0.035x 60 cm	ACVC-8.504-20	ACVC-8.504-20YN	ACVC-8.504-20IS

STERILIZATION ROOM



Our **ETO Sterilization Room** ensures precise and efficient sterilization of medical devices using **Ethylene Oxide (ETO) Gas**. Designed for safety and compliance, it guarantees effective microbial decontamination while preserving product integrity. Equipped with advanced monitoring systems, it is ideal for critical healthcare applications, delivering sterilized products with unmatched reliability.

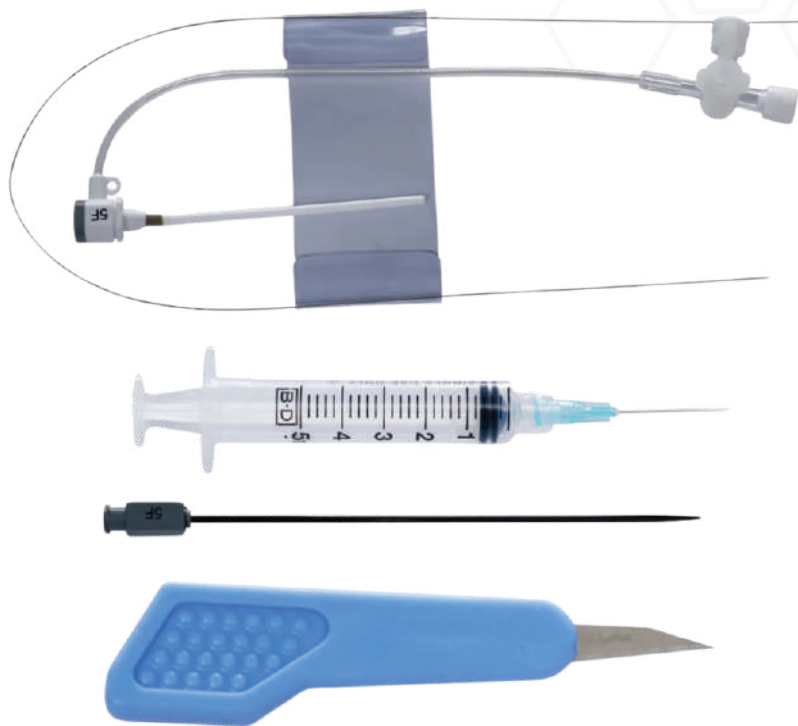
CARDIOLOGY

ANGELINE



ANGELINE

INTRODUCER SET



APPLICATIONS:-

- ✓ Dilator locking prevents retrograde movement.
- ✓ All sets includes syringe of 2.5 ml & surgical blade.
- ✓ Variants available upon request.

FEMORAL											
Size	Colour	Sheet			Dilator		Needle		Guidewire		Part No
		OD mm	ID mm	Length cm	Size Guage	Length cm	Size Guage	Length cm	Size Guage	Length cm	
9F	BLACK	3.96	3.07	11	9F	15.0	18	7.0	0.035	45	AISF-9F18G35SS
8F	BLUE	3.58	2.74	11	8F	15.0	18	7.0	0.035	45	AISF-8F18G35SS
7F	ORANGE	3.58	2.41	11	7F	15.0	18	7.0	0.035	45	AISF-7F18G35SS
6F	GREEN	2.94	2.15	11	6F	15.0	18	7.0	0.035	45	AISF-6F18G35SS
5F	GRAY	2.64	1.85	11	5F	15.0	18	7.0	0.035	45	AISF-5F18G35SS
4F	VIOLET	2.28	1.49	11	4F	15.0	20	4.0	0.021	45	APISF-4F20G21SS
RADIAL											
6F	GREEN	2.94	2.15	7	6F	13.3	20	4.0	0.021	45	AISR-6F20G21SS
5F	GRAY	2.64	1.85	7	5F	13.3	20	4.0	0.021	45	AISR-5F20G21SS

ANGELINE

CATHLAB KITS



DESCRIPTION

Pre-assembled kits for the convenience & quick set during cathlab procedures Customised as per procedural needs & cathlab protocols.

ORDERING INFORMATION:

PRODUCT CODE	CONTENT
--------------	---------

- | | |
|----------|--|
| ✓ AAK-01 | Angio Kit (Manifold 3 core R/on, Contrast Media Set-02nos, PM Line Clear 50cm &100cm, Control Syringe 12ml, Torque Device, Blunt Needle, Hemostasis Y Rotating). |
| ✓ AAK-02 | Angio Kit (Manifold 2 core R/on, IV Set N.V, PM Line Clear 50cm &100cm, Syringe 10ml LL & Luer Slip). |
| ✓ AAK-03 | Angio Kit (Extension Line with Threeway 25cm, Torque Device, Blunt Needle, Hemostasis Y Click Type). |
| ✓ AAK-04 | Angio Kit (Torque Device, Blunt Needle, Hemostasis Y Rotating). |
| ✓ AAK-05 | Angio Kit (Torque Device, Blunt Needle, Hemostasis Y Click). |
| ✓ AAK-06 | Angio Kit (Extension Line with Threeway 25cm, Torque Device, Blunt Needle, Hemostasis Y. |

ANGELINE

- ✓ AAK-07 Angio Kit (Inflation Device, Torque Device, Blunt Needle, Hemostasis Y Rotating).
- ✓ AAK-08 Angio Kit (Extension Line with Threeway 25cm, Hemostasis Y Click Type).
- ✓ AAK-09 Angio Kit (Extension Line with Threeway 25cm, Torque Device, Blunt Needle).
- ✓ AAK-10 Angio Kit [Manifold 3 core R/on, IV Set N.V-02nos, PM Line Clear 120cm, Syringe 10ml LL).
- ✓ AAK-11 Angio Kit (Extension Line with Threeway 50cm, Torque Device, Blunt Needle, Hemostasis Y Click Type).
- ✓ AAK-12 Angio Kit (Torque Device, Blunt Needle, Hemostasis Y Push-Pull).

INFLATION DEVICE

DESCRIPTION

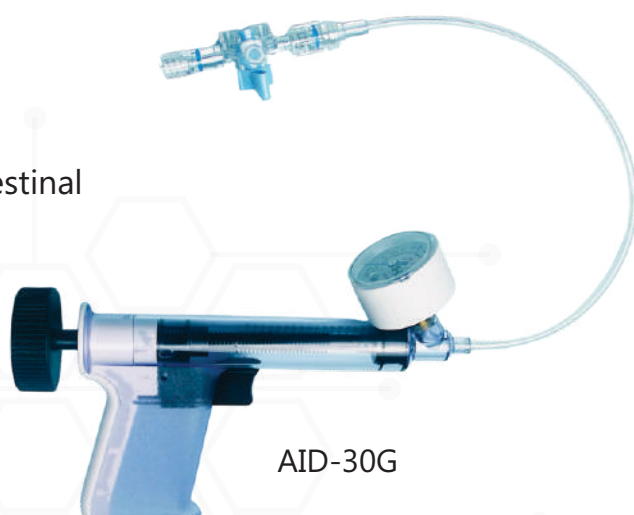
Is perfect for a wide array of applications such as ballon catheterization, stent deployment and fluid delivery.

SMART DESIGN

Its stable design and ergonomic handle make it easy to control. The quick latch mechanism allows for one-handed deflation, even at full pressure.

The clear barrel provides medical staff with a precise view of the content and volume allowing the user to observe the purging of the bubbles.

- ✓ Broad Applications
- ✓ Peripheral
- ✓ Urological
- ✓ Neurology
- ✓ Biliary
- ✓ ENT
- ✓ Cardiology
- ✓ Radiology
- ✓ Gastrointestinal
- ✓ Orthopedics
- ✓ Pulmonary



ANGELINE

MANIFOLD



APPLICATIONS:-

- ✓ Choice of 2, 3 or 4 Core.
- ✓ Options of colour handle.
- ✓ Clear material for easy detection of bubbles.
- ✓ Large bore for maximum flow 500 PSI.
- ✓ Variants available on request.

ORDERING INFORMATION

	On Handle	Off Handle
2 Core	AMN-2RN	AMN-2RF
3 Core	AMN-3RN	AMN-3RF

CONTROL SYRINGE

APPLICATIONS:-

- ✓ Choice of 10cc, 12cc or 20cc capacity.
- ✓ Low friction hub.
- ✓ Without Ring Handle (PCS-10LL).
- ✓ Bold marking for correct measurement of dosage.
- ✓ Finger grips for one hand operation.
- ✓ Rotating male luer lock.

ORDERING INFORMATION

10cc	ACS-10RL
12cc	ACS-12RL
20cc	ACS-20RL



ANGELINE

CONTRAST LINE

APPLICATIONS:-

- ✓ Customised sets available upon

ORDERING INFORMATION

Part No
AIS-SV01



HIGH PRESSURE LINE

APPLICATIONS:-

- ✓ Choice of length from 10, 24", 36" or 48", 80".
- ✓ Braided PU material, 1200 PSI rating.
- ✓ Rotating male luer lock.

ORDERING INFORMATION

10"	AHT-10
24"	AHT-24
48"	AHT-48
36"	AHT-36
80"	AHT-80



BLUNT NEEDLE

DESCRIPTION

- ✓ Insertion Tool/Blunt Needle

ORDERING INFORMATION

- ✓ 20GX10cm AIN-20G10



GUIDWIRES

APPLICATIONS:-

Variety of guide wires available in following

- O.D. : 0.018", 0.021", 0.025", 0.032", 0.035", 0.038".
- Length : 45cm, 60cm, 70cm, 150cm, 260cm
- Material : Stainless steel wires with PTFE coated and Non coated, Marked Nitinol.
- Tip : J tip, Straight.



ORDERING INFORMATION

For guide wire - Length 260cm, PTFE coated

	0.032"	0.035"	0.038"
Jtip	PGW-32J150 PGW-32J260	PGW-35J150 PGW-35J260	PGW-38J150 PGW-38J260
Straight Tip	PGW-32S150 PGW-32S260	PGW-35S150 PGW-35S260	PGW-38S150 PGW-38S260

For Nitinol guide wire

	0.035"
Jtip	PGW-35J50 PGW-35J70
Straight Tip	PGW-35S50 PGW-35S70

INTRODUCER NEEDLE



DESCRIPTION

- ✓ Highly precise, atraumatic bevel tip needle

ORDERING INFORMATION

Sizes	Parts No
18Gx7cm	PIN-18G4
20Gx4cm	PIN-20G4
21Gx4cm	PIN-21G4

ANGELINE

HEMOSTASIS Y: PUSH-PULL/ ROTATING/CLICK TYPE



AAK-08

APPLICATIONS:-

- ✓ Large bore.
- ✓ Compatible with catheters from 4Fr upto 9Fr and guide wires from 0.014" to 0.038" dia Rated pressure 480 PSI.
- ✓ **Spcl. feature** of Click Y Septum can be used in OPEN, SEMI

ORDERING INFORMATION

For guide wire - Length 260cm, PTFE coated

Hemostasis Y Standard	- AHYL - S01
Hemostasis Y Click Type	- AHYL- C02
Hemostasis Y Push/Pull	- AHYL - P03

TORQUE DEVICE

Perfect grip for easy manipulation of guidewire

ORDERING INFORMATION

ATD-01



RESPIRATORY

RESPIRA



LUNG EXERCISER



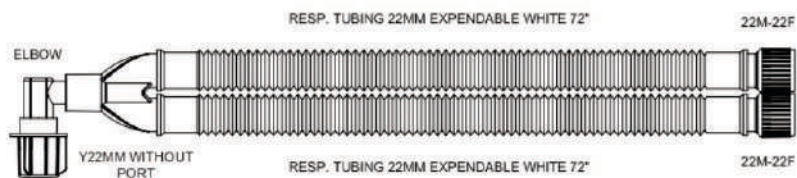
ALE-01

- ✓ Innovative system to exercise respiration through inspiration.
- ✓ Specially designed with 3 stage chambers to provide more efficient exercise to patient at a step up basis.
- ✓ Device is composed of base and central part divided into three chambers
- ✓ containing three small spheres of different size and colour.
- ✓ Three spheres rise proportionately to the inspiration exerted.

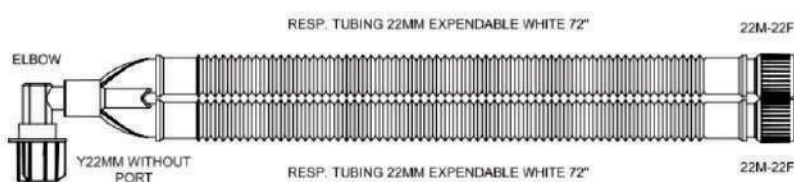
Unit Consists of

- ✓ Transparent main body.
- ✓ Base
- ✓ Small spheres of Orange, Purple and Green colour.
- ✓ Connecting tube with mouth piece.

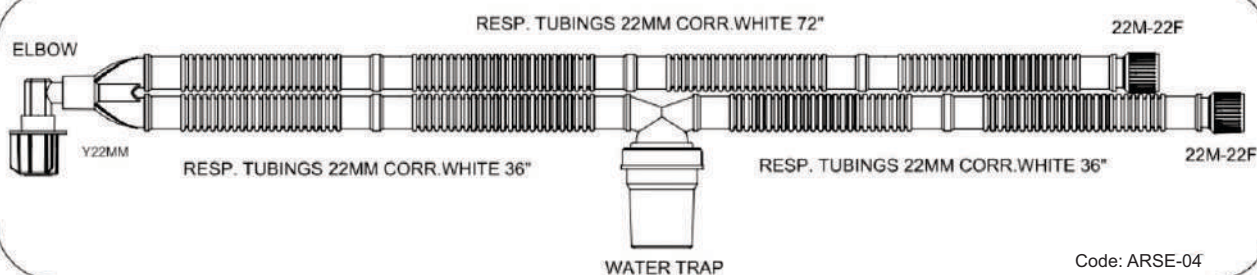
CUSTOMISED RESPIRATORY CIRCUITS



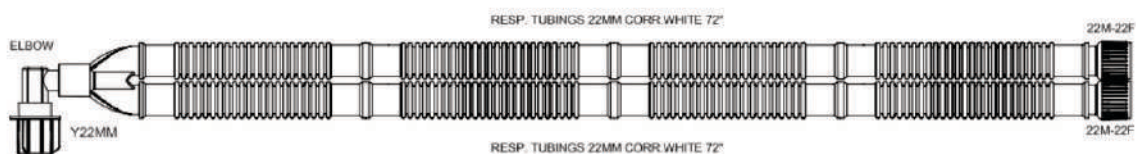
Code: ARSE-01



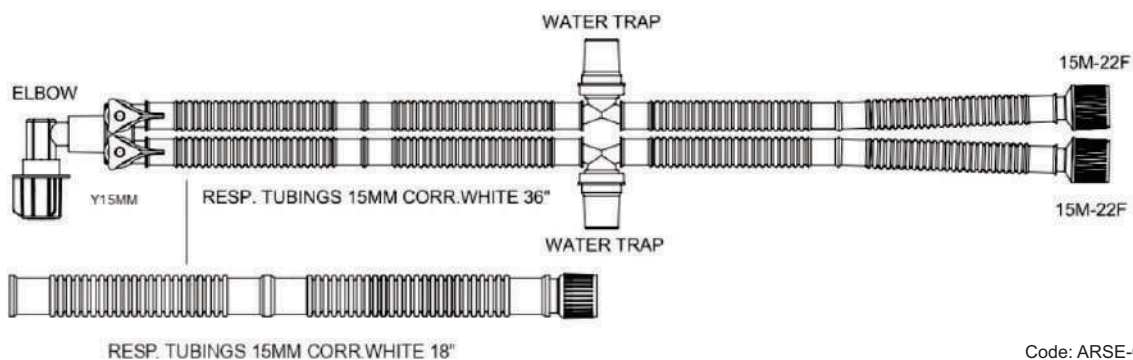
Code: ARSE-02



Code: ARSE-04



Code: ARSE-06



Code: ARSE-07

RESPIRATORY CIRCUITS

- ✓ Tidal volume range from 200 up to 1500 ml
- ✓ Minimal dead space 55ml
- ✓ Medical grade PE
- ✓ Connectors 15/22 mm / MF for Y Piece
- ✓ Connectors 15/22 mm / MF for ETT & Mask
- ✓ Standard Length of 6 ft / Customised length available
- ✓ Unsterile roll of 22 ft available



HEAT MOISTURE EXCHANGER WITH BACTERIAL VIRAL FILTER

- ✓ Hygroscopic Naturally absorbent micro well paper - eliminate the need for an extra humidification filter.
- ✓ Hydrophobic, Anti-Microbial, Mechanical Polypropylene filter.

ORDERING INFORMATION

AHME	01A
AHME	02P

Model	HMEF Adult	HMEF Pediatric
Connection	22F/15M, 22M/15F	22F/15M, 22M/15F
Recommended Tidal Volume Range	150-1200ml	60-500ml
Dead Space	33.5ml	20ml
Resistance (cmH ₂ O)	at 30L/min 1.5	at 30L/min 2.1
Moisture output	38mg/H ₂ O at Vt1000	39mg/H ₂ O at Vt500
Filter Efficiency	BFE 99.99%	BFE 99.99%
	VFE 99.99%	VFE 99.99%
Product Code	PRF-A01	PRF-P01



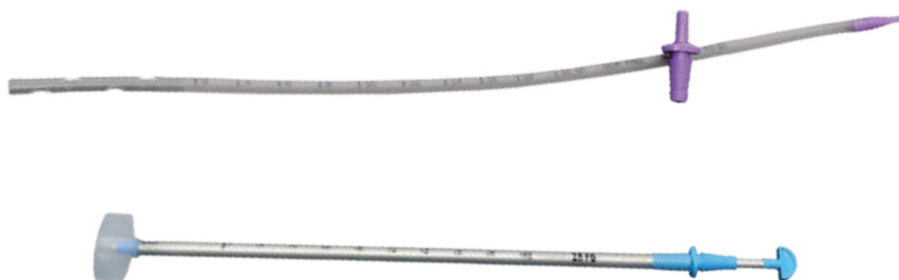
Change After Every 24 Hours for better humidification to avoid possibility of cross contamination of secretions
Choice of Adult, Pediatric and Neonatal Filters

GENERAL SURGERY

SURGY



THORACIC DRAINAGE CATHETER ANGLED/STRAIGHT WITH TROCAR

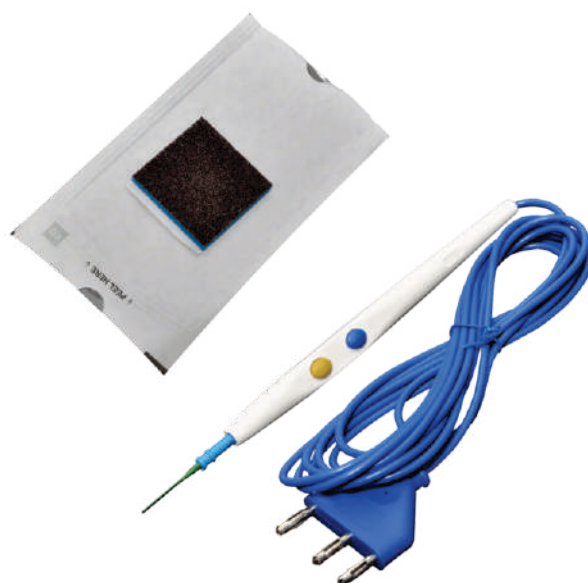


TDC - Length 45 cm

Sizes (fr)	Straight	Angled	With Trocar
12	ATDC-12	ATDC-12A	ATTC-12
16	ATDC-16	ATDC-16A	ATTC-16
20	ATDC-20	ATDC-20A	ATTC-20
24	ATDC-24	ATDC-24A	ATTC-24
28	ATDC-28	ATDC-28A	ATTC-28
32	ATDC-32	ATDC-32A	ATTC-32
36	ATDC-36	ATDC-36A	ATTC-36

CAUTERY ACCESSORIES

Description	Product Code
Cautery Pencil	ACPL-03
Cautery tip cleaner	ACTC-01
Cautery Pencil with tip cleaner	ACPLC-03
Cautery plate adult std#2500	ACPA-03C



VESSEL LOOPS (SILICON LOOPS)

Description	Product Code
Red, Silicon breadth 0.88 x 406mm	ASVL-RMX-01
Blue, Silicon breadth 0.88 x 406mm	ASVL-BMX-01
Yellow, Silicon breadth 0.88 x 406mm	ASVL-YMX-01
White, Silicon breadth 0.88 x 406mm	ASVL-WMX-01
Red, Silicon breadth 1.0 x 406mm	ASVL-RMX-01
Blue, Silicon breadth 1.0 x 406mm	ASVL-BMX-01
Yellow, Silicon breadth 1.0 x 406mm	ASVL-YMX-01
White, Silicon breadth 1.0 x 406mm	ASVL-WMX-01



SURGERY AND WOUND DRAINAGE

ACE SUCTION SET

DESCRIPTION:-

- ✓ Suitable for pre-operative removal of secretion and body fluids.
- ✓ Cut to fit funnel connector to suit different suction pump lines at proximal end. Also available with Kapkon and Conical connector at proximal end.
- ✓ Standard funnel connector at distal end to tubing to connect Yankaur Handle.
- ✓ Yankur Handle is open end with 4 lateral eyes.
- ✓ Yankaur Handle available in standard or crown tip with or without vacuum thumb control.
- ✓ Soft and kink resistant ribbed PVC tubing.
- ✓ Tube length: 210cm, 270cm and 300cm.



AOT-01

CERTIFICATES





OUR SPECIALITIES:-

NEPHROLOGY PRODUCTS
CARDIAC SURGERY PRODUCTS
ANESTHESIA PRODUCTS
CRITICAL CARE PRODUCTS
CARDIOLOGY PRODUCTS
GENERAL SURGERY PRODUCTS



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