

Disposable Items Product Catalouge

***Medical Engineering And Devices
A Company By Medical Professionals***

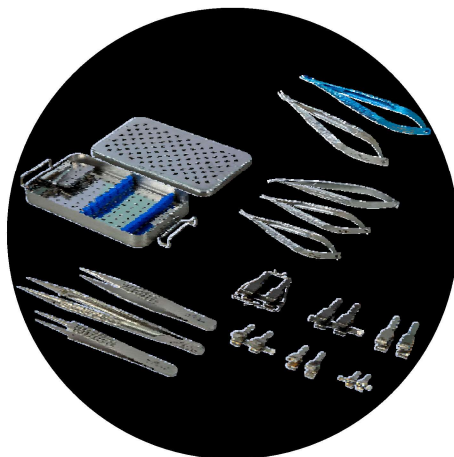


Surgical Instruments



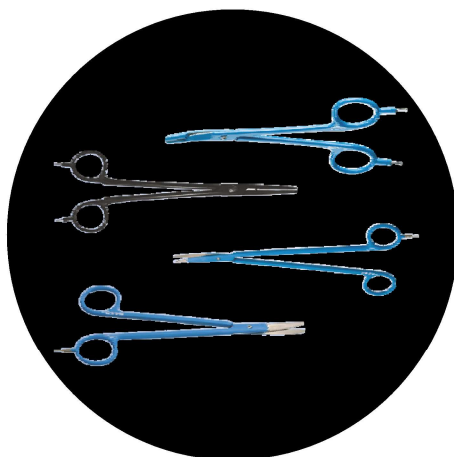
Monopolar and Bipolar Laparoscopy Instruments

- Bipolar laparoscopy instruments for Micro and Macro MIS applications
- Available with different grasping inserts
- Special 360 degree rotation handle (ROTARIS) for surgeon convenience
- Available with 5mm and 10mm Monopolar laparoscopy instruments for both cutting and coagulation function



Microvascular Surgery

- Very high precision micro surgery instruments range
- Full range available for plastic, Reconstructive, Microvascular surgeries
- Single and Double Microvascular anastomosis clamps
- Clamps available in matte finish and Black color for anti glare
- Customized instrument set available with exclusive Autoclavable container



Bipolar Scissors and Clamps

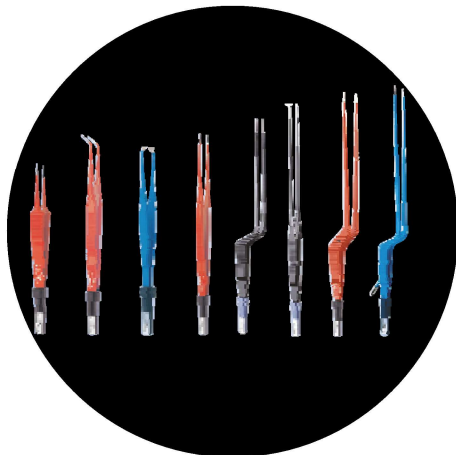
- Bipolar Scissors-Single pin connectivity one blade with ceramic insert,very thick insulation
- Bipolar Clamps-Coagulation effected by flat clamp
- Bipolar clamp with scissor-Along with coagulation function manual cutting by scissors incorporated very thick insulation
- Suitable cable for all ESU

Surgical Instruments



Monopolar Electrodes

- Suitable for all ESU Pencil
- Disposable and Reusable electrode tips for diathermy pencils
- Blade,Knife,Needle,Ball,loop and ribbon shaped tips,angled and straight in different sizes
- Available in TC with ceramic insulation



Bipolar & Monopolar Forceps

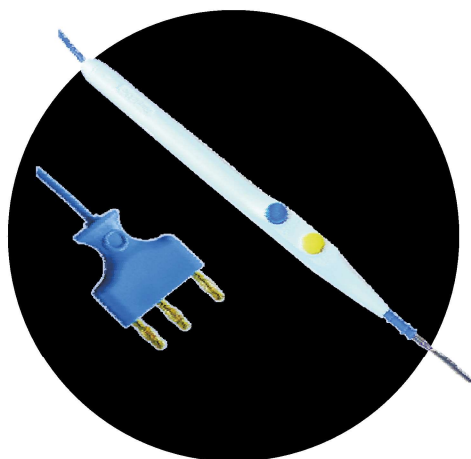
- Available in Flat handle and Round handle
- High quality monopolar and bipolar forceps with long lasting insulation
- Available in various shapes like straight,Angled and Bayonet
- Available in various tip sizes
- The color indicated Blue as Regular forceps ,Orange as Non Stick forceps
- Light weight titanium forceps with different length
- Atraumatic TC forceps for multifunction use along with coagulation such as needle pulling and grasping



Monopolar & Bipolar Cables

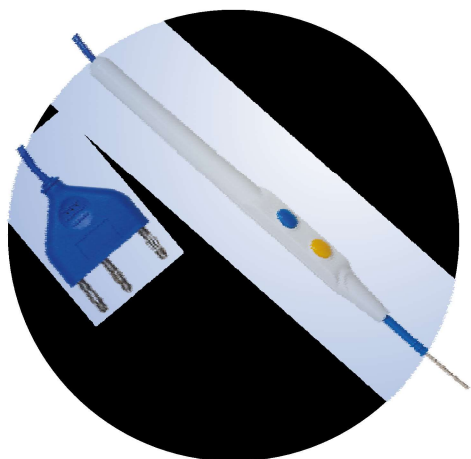
- Autoclavable Bipolar and Monopolar connecting cables to suit any Electrosurgical Unit
- Copper strands coated with silver and double insulated twisted core cable
- Ensures perfect connectivity
- Available for laparoscopy instruments and Bipolar,Monopolar Forceps

Diathermy Pencil & Pads



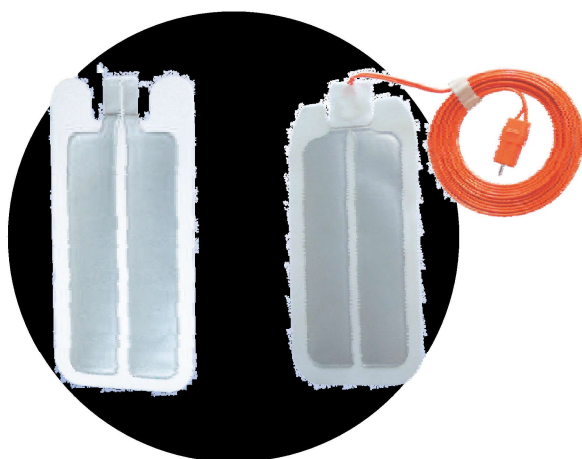
BE 100

Twin switch control disposable pencils. Double sterile pouch packed. Extra flexible cable to facilitate free hand movement. Hexagonal anti-rotation system for all electrodes. Compatibility of connectors VALLEY LAB and ERBE type. Certified quality - Class IIB.



SE 100

Twin switch control disposable pencils. Single sterile pouch packed. Extra flexible cable to facilitate free hand movement. Hexagonal anti-rotation system for all electrodes. Compatibility of connectors VALLEY LAB and ERBE type. Certified quality - Class IIB.



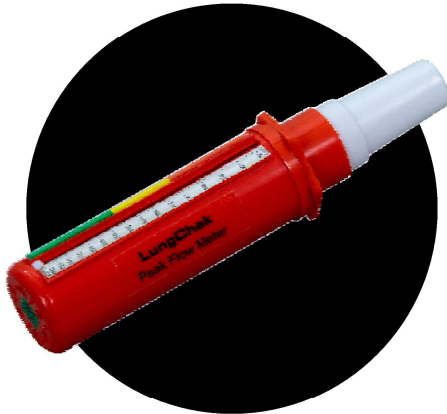
Electrosurgical Plate

Designed for optimal conductivity and adhesiveness. Low impedance characteristics. Bio compatible hydrogel and adhesive. Do not need working direction. Uses less space than the existing area. The surface skin of patient maintain uniform current density distribution. Pre-wired and disposable. Available in adult & pediatric sizes.

Compatibility to most brands of ESU available in the market directly or through an adaptor.

LungChek

Peak Flow Meter



- Large, high visibility scale
- Available with European/ATS scale
- Movable asthma management color zones
- Customization possible for promotional purposes
- Meets and exceeds all international performance standards
- Available Colors: Purple, Blue & Green
- Available Size - Adult & Pediatric

Technical Specifications

Range	60-800 l/min
Scale Increment	10 l/min
Accuracy	< +/- 5% or 10 l/min
Repeatability	< +/- 3%
Weight	60 gms
Dimension	Height - 150mm, Diameter - 42mm

Order Information

Cat No	Description	MOQ
6051	LungChek	01 No.



Spiroflo Chamber

Anti-Static Chamber



Anti-Static Chamber

The special anti-static chamber ensures a complete suspension of the drug, improving the dose available to the patient

Eye-Valve

The unique eye-valve not only allows low resistance to flow but indicates inhalation with movement of the valve.

Perfect Fit Adaptor

Built in adaptor allows the inhaler to fit perfectly.
Mask made out of medical grade silicone material.

Spacer Mask

Paed Use



Spiroflo
Spacer Mask

Easyflo
Spacer Mask

Order Information

Cat No	Description	MOQ
6060	Spiroflo Chamber	1 No.
6061	Spiroflo Spacer Mask	1 No.
6062	Easyflo Spacer Mask	1 No.
6063	Spiroflo Chamber with Mask	1 No.



Consumables



Indspire Nebulizer Kit

Comes in a set of mask (Adult/Paed), Chamber and Tubing. Also available with T-piece mouthpiece combination

Specification

Total Output Rate	450mg/min
MMD	4.2µm
<5µm%	63%

Order Information

Cat No	Kit with Adult Mask	Kit with Paed Mask	Kit with Mouthpiece	Kit with Adult & Paed Mask	QTY
2031	•				1 No.
2032		•			1 No.
2033			•		1 No.
2034				•	1 No.



Oxygen Mask

Comes in a set of mask (Adult/Paed), with 2 metre tubing.

Order Information

Cat No	Description	Pkts
8051	Adult mask Set	50 Nos
8052	Paed mask Set	50 Nos



High Concentration Mask

It is used for the application of heated and humidified blended air and oxygen at high flow rates. This high flow can provide more constant inspiratory oxygen concentrations than conventional oxygen therapy and can also generate some positive end expiratory pressure

Order Information

Cat No	Description	Pkts
8021	Adult mask Set	50 Nos
8022	Paed mask Set	50 Nos

TryFlo

Incentive Spirometer



- Tryflo incentive spirometer is ideal for developing, improving and maintaining your respiratory fitness.
- Tryflo incentive is a deep breathing exerciser that has been scientifically constructed as a means of encouraging you to take a slow sustained maximal inspiration (SMI).
- Tryflo incentive spirometer is designed to help you perform normal breathing exercises. In turn, the spirometer will help you prevent the possibility of respiratory complications or to improve your breathing pattern if you have a respiratory condition.

Technical Specifications

Flow Rate	600 ml/sec (Red)/ 900 ml/sec (Yellow)/ 1200 ml/sec (Blue)
Dimension	135 x 135 x 68mm
Weight	150 gms

Order Information

Cat No	Pkts
TF010070	24 Nos/ box

Spiroflo Filter

For Spirometry Use

CE



Disposable filters for pulmonary function test with electrostatically charged filter medium for high efficiency filtration. Can be incorporated with patient friendly mouthpiece with negligible resistance for accurate measurements. Available in combo packs with mouthpiece and nose clip.

Specifications

Housing	White polypropylene
Media	Electrostatic charged synthetic fibre polypropylene non-woven
BEF is	99.99990% & VEF is 99.99975%
Weight	Oval-37.76gms / Round-39.09gms
Height	8.5cm
Resistance	< 2.3 cm H ₂ O @ 32 LPM
Dead volume	65ml

Order Information

Cat No	Description	MOQ
5501	Spiroflo Filter (Oval)	100 Nos.
5511	Spiroflo Filter (Round)	100 Nos.

Spiroflo FOT Filter

For FOT Device use

CE



Disposable filter ideally suitable for FOT devices

Specifications

Housing	Blue polypropylene
Media	Electrostatic charged synthetic fibre polypropylene non-woven
BEF is	99.99990% & VEF is 99.99975%
Weight	32gms
Height	88 mm w : 86.5 mm
Resistance	< 2.3 cm H ₂ O @ 32 LPM
Dead volume	60ml

Order Information

Cat No	Description	MOQ
5060	Spiroflo FOT Filter	100 Nos.

Spiroflo FeNO Filter

For FeNO Device use

CE



Disposable filters to use with Fenom Pro FeNO devices

Specifications

Housing	Medical grade polypropylene
Media	Electrostatic charged synthetic fibre polypropylene non-woven
BEF is	99.99990% & VEF is 99.99975%
Weight	13.50 gm
Height	43 mm w : 52 mm
Resistance	< 2.3 cm H ₂ O @ 32 LPM
Dead volume	36ml

Order Information

Cat No	Description	MOQ
5061	Spiroflo FeNO Filter	100 Nos.

SpiroSafe Filter

For Spirometry Use



Disposable bacterial/viral filter for pulmonary function test comes with 3 different fittings at the machine end and practically fits into all machines without a need of an adaptor. Ergonomically designed with high efficiency filtration.

Specifications

Housing	White polypropylene
Media	Electrostatic charged synthetic fibre polypropylene non-woven
BEF is	99.9992% & VEF is 99.9970%
Weight	10.87gms
Height	8.5 cm
Resistance	< 1.6cmH ₂ O @ 32LPM
Dead volume	55ml

Order Information

Cat No	Description	MOQ
5000/S	SpiroSafe Filter (Small) - NDD	200 nos
5000/M	SpiroSafe Filter (Medium) - MIR & Cosmed	200 nos
5000/L	SpiroSafe Filter (Large) - Vyaire	200 nos

Filteratte

For ndd spirometry Use



A specially designed bacterial/viral filter for use with NDD PFT machines only. It fits universally for adult & paed use. Comes with high efficiency filtration.

Specifications

Housing	White polypropylene
Media	Electrostatic charged synthetic fibre polypropylene non-woven
BEF is	99.9992% & VEF is 99.9970%
Weight	13gms
Resistance	< 1.6cmH ₂ O @ 32LPM
Dead volume	68ml

Order Information

Cat No	Description	MOQ
5051	Filteratte	200 nos

Filteratte Pro

For ndd spirometry Use



A specially designed bacterial/viral filter for use with NDD PFT machines only. It fits universally for adult & paed use. Comes with high efficiency filtration.

Specifications

Housing	White Polyethylene
Media	Electrostatic charged synthetic fibre polypropylene non-woven
Dimensions	H- 149.5mm, W- 56.5mm
BEF is	99.9992% & VEF is 99.9970%
Weight	16 gms
Resistance	< 1.6cmH ₂ O @ 32LPM
Dead volume	70ml

Order Information

Cat No	Description	MOQ
5052	Filteratte Pro	200 nos

Spirometry Mouthpiece

Spiroflo II

CE



Uniquely designed keeping in mind its predecessor Spiroflo mouthpiece. Fits easily to patients of all ages without any leakage. Ergonomically designed for maintaining better flow rate.

Specifications

Height	7cm
Weight	5.7gms
Material	PE

Order Information

Cat No	Description	MOQ
6010	Spiroflo mouthpiece	500 nos
6020	Spiroflo mouthpiece - Jaegger	500 nos

PeakFlo

Mouthpiece

CE



- Made out of medical grade LLDPE material
- Adult & Paed use
- Available with one way valve (optional)
- Weight: 5.8gms
- Height: 62.5mm

Order Information

Cat No	Description	MOQ
6081	Peakflo Mouthpiece - Adult	100 nos
6082	Peakflo Mouthpiece - Paed	100 nos
6091	Peakflo Mouthpiece (One Way Valve) - Adult	100 nos
6092	Peakflo Mouthpiece (One Way Valve) - Paed	100 nos

Nose Clip

For Spirometry Use

CE



Disposable nose clips lined with high quality latex free foam for comfortable clipping of the nostrils, during pulmonary function test.

Order Information

Cat No	Description	MOQ
6040	Nose Clip	100 nos

Easyflo

Bacterial Viral Filter



Specifications

Description	Electrostatic Filter
Dimension	H - 63mm, W - 68mm
Filtration efficiency	BFE 99.99990%; VFE 99.99975%
Connection inlet	Patient side 22M/15F Machine side 22F/15M
Weight	21g
Applications	Anaesthesia, ICU, Emergency, Homecare. The filter can be placed patient side or machine side.

Order Information

Cat No	Description	MOQ
7010	BV Filter - Adult	100 Nos
7011	BV Filter - Paed	100 Nos

HME Filter



Specifications

Description	Heat Moisture Exchanger Filter (HMEF) with sterile pack
Dimension	H - 73mm, W - 68mm
Filtration efficiency	BFE 99.9999%; VFE 99.9975%
Connection inlet	Connections (ISO 5356-1)
Weight	23g
Applications	Anaesthesia, ICU, Emergency, Homecare. The filter should be placed patient side between the breathing circuit and the catheter mount.

Order Information

Cat No	Description	MOQ
7020	HME Filter - Adult	100 Nos
7021	HME Filter - Paed	100 Nos

Catheter Mount



Specifications

1 x 15mm ϕ tube of 150mm length
360° swivel connectors

Connectors

Machine end connections ISO 15M mm
Patient end connections ISO 22M/15F mm

Order Information

Cat No	Description	MOQ
1081	Collapsible tube with 15mm male connector	100 Nos
1082	Non Collapsible tube with 15mm male connector	100 Nos
1091	Collapsible tube with 15mm Female connector	100 Nos
1092	Non Collapsible with 15mm Female connector	100 Nos

Breathing Circuit

Plain - Adult



Order Information

Cat No	22mm/1.6M Tube	End Connectors	Parallel/ Bi-Wye Piece	Elbow with/ without port	Catheter Mount	HME Filter	BV Filter
1010	X	X	X	X			
1010 / 1	X	X	X		X		
1010 / 2	X	X	X	X		X	
1010 / 3	X	X	X	X		X	X
1010 / 4	X	X	X		X	X	
1010 / 5	X	X	X			X	X

Double Water Trap Circuit

Adult



Order Information

Cat No	22mm/750mm Tube	End Connectors	Parallel/ Bi-Wye Piece	Elbow with/ without port	Water Trap	Catheter Mount	HME Filter	BV Filter
1030	X	X	X	X	X			
1030 / 1	X	X	X		X	x		
1030 / 2	X	X	X	X	X		X	
1030 / 3	X	X	X	X	X		X	X
1030 / 4	X	X	X		X	X	X	
1030 / 5	X	X	X		X	X	X	X

Double Water Trap Circuit

Pediatric



Order Information

Cat No	15mm/750mm Tube	End Connectors	Bi-Wye Piece	Elbow with/ without port	Water Trap	Catheter Mount	HME Filter	BV Filter
2030	X	X	X	X	X			
2030 / 1	X	X	X		X	x		
2030 / 2	X	X	X	X	X		X	
2030 / 3	X	X	X	X	X		X	X
2030 / 4	X	X	X		X	X	X	
2030 / 5	X	X	X		X	X	X	X

Anaesthesia Circuit

Adult Use

CE



Order Information

Cat No	22mm/1.8M Tube	End Connectors	Parallel/ Bi-Wye Piece	Elbow with/ without port	2Ltr Reservoir Bag	Extra Limb	HME Filter	BV Filter
3010	X	X	X	X	X	X		
3010 / 1	X	X	X	X	X	X	X	
3010 / 2	X	X	X	X	X	X	X	X

Mapelson C Circuit

Adult Use

CE



Specifications

1 x Swivel T-piece with proximal port
1 x elbow with cap
1 x 10mm tube 1.3M length
1 x 2Ltr Reservoir Bag
1 x APL valve
1 x end connector

Connectors

Machine end connections ISO 15M mm
Patient end connections ISO 22M/15F mm

Order Information

Cat No	Description	MOQ
3020	Mapelson C	25 Nos.

Mapelson D Circuit

Adult Use

CE



Specifications

1 x Straight connector
1 x elbow with cap
1 x 22mm co-axial tube
1 x 2Ltr Reservoir Bag
1 x Four way connector
1 x APL valve
1 x end connector

Connectors

Machine end connections ISO 22F mm
Patient end connections ISO 22M/15F mm

Order Information

Cat No	Description	MOQ
3030	Mapelson D	25 Nos.

Jackson Rees

Pediatric Use

CE



Order Information

Cat No	Description	MOQ
3040	Jackson Ree	25 Nos

NIV Mask (Non-Vented)



NIV Mask (Non-Vented) available in three sizes: small, medium, Large made out of medical grade pc and silicone. Head Harness Part of standard supply.

Order Information

Cat No	Description	MOQ
4011	NIV mask small with head Harness	10 Nos
4012	NIV mask medium with head Harness	10 Nos
4013	NIV mask large with head Harness	10 Nos
4021	NIV mask small with 1.8 m tubing	10 Nos
4022	NIV mask medium with 1.8 m tubing	10 Nos
4023	NIV mask large with 1.8 m tubing	10 Nos

CPAP/BIPAP Mask (Vented)



CPAP/BIPAP Mask (Vented) available in three sizes: small, medium, Large made out of medical grade pc and silicone. Head Harness Part of standard supply.

Order Information

Cat No	Description	MOQ
4031	Vented mask small with head Harness	10 Nos
4032	Vented mask medium with head Harness	10 Nos
4033	Vented mask large with head Harness	10 Nos
4041	Vented mask small with 1.8 m tubing	10 Nos
4042	Vented mask medium with 1.8 m tubing	10 Nos
4043	Vented mask large with 1.8 m tubing	10 Nos



Thank You

We are constantly focusing on innovating. We believe in the simple not the complex .We believe that we need to participate only in markets where we can make a significant contribution. We believe in saying no to thousands of projects, so that we can really focus on the few that are truly important and meaningful to us. We believe in deep collaboration and cross-pollination of our groups, which allow us to innovate in a way that others cannot. And frankly, we don't settle for anything less than excellence in every group in the company, and we have the self-honesty to admit when we're wrong and the courage to change. And we think regardless of who is in what job those values are so embedded in this company that MED will do extremely well.

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