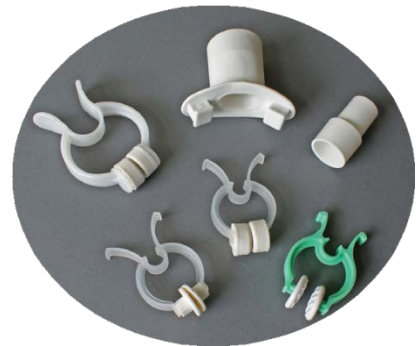


## *The Polytech Filter*™

First in Protection — First in Comfort

We designed the Polytech Filter with two primary purposes in mind – one to provide an effective barrier to potential contaminants while not interfering with the accuracy and precision of the pulmonary function testing equipment and also, to provide the highest degree of comfort to the patient.

The Polytech Filter uses media comprised of electrostatically charged hydrophobic fibers for maximal particle capture. In addition, the flat design uses both mechanical and electrostatic means to prevent microorganisms from passing through to the patient.



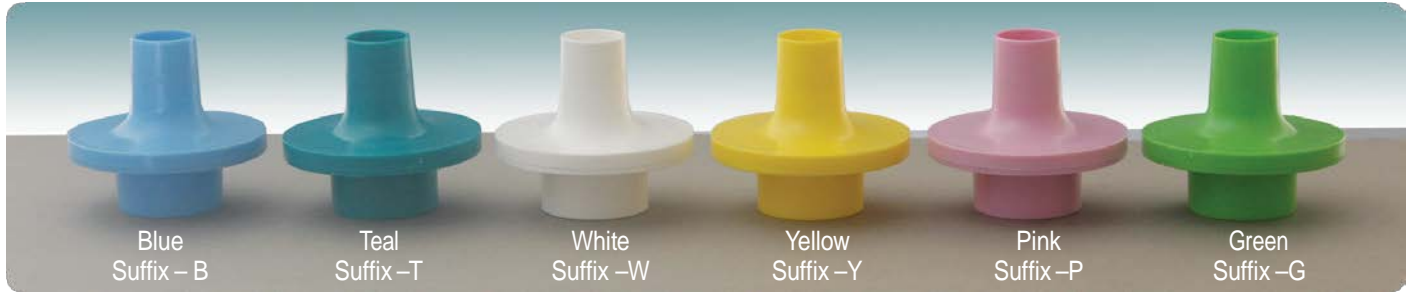
*Accessories include Mouthpiece, Noseclips & Pediatric Insert*

Benefits of the Polytech Filter:

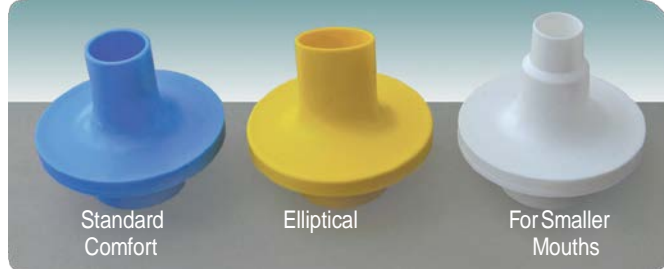
- Filtration of bacteria and viruses
- Low resistance for accurate spirometry testing, exceeds ATS Guidelines
- Low dead space as required for lung volume and DLCO testing
- Filter kit with disposable Nose Clip and rubber Mouthpiece available for complete pulmonary function testing
- Several mouthpiece styles to choose from
- DEHP FREE
- LATEX FREE



Available Colors



Available Styles



Available Kits



Order #, 100 per Box

Base#	PFT Equipment	OD	ID	Standard Mouth	Smaller Mouth	Elliptical Mouth
100756	Koko, KokoLegend, Keystone Koko-Trek, Cybermedic Full Gas Systems Collins 4G and 3G Full GasSystems	48.6	45.5	100756 NW	100756 SW	100756 EW 100756 EB
		48.6	45.5	100756 NY		
		48.6	45.5	100756 NP		
		48.6	45.5	100756 NB		
		48.6	45.5	100756 NT		
		48.6	45.5	100756 NG		
100757	SensorMedics, 2200, 2400, 2450, 2800, Vmax Keystone, I&I, Pail, Cybermedics, Moose, Gould 5004, Jaeger Models	34.3	30.0	100757 NW	100757 SW	100757 EW 100757 EB
		34.3	30.0	100757 NY		
		34.3	30.0	100757 NP		
		34.3	30.0	100757 NB		
		34.3	30.0	100757 NT		
		34.3	30.0	100757 NG		
100758	Collins DCII	28.4	26.4	100758 NW		100758 EW
100759	Inchek™, InCheck DIAL™, Multispiro™ Creative Biomedics, Vigtalorph, Schiller, MicroDirect, SDI (PulmogardII™), Most Cosmed Models, MIR (AllModels), P.K.Morgan 232, Future Med(Spirobank), PB-400, PB-600, CDX Spiro 850, Spirometrics (Flowmate, Flowmate+), SMII, Vacumed (MicroPlus, Micro GP-GL, Micro Loop, Pony)	30.1	25.4	100759 NW		100759 EW
100760	Brentwood 4000, Medical Graphics	38.8	34.5	100760	100760 S	100760 EW
100780	Morgan	34.3	30.8	100780		100780 EW
Kits	Filter, Mouthpiece and Noseclip	48.6	45.5	100756 NKNW		
		34.3	30.0	100757 NKNW		
	Filter & Mouthpiece	48.6	45.5	100756 NK		
		34.3	30.0	100757 NK		
		28.4	26.4	100758NK		
		36.8	34.5	100760 K		
Accessories	Standard Grip Nose Clip:	100750-100/bag				
	Marshmallow Nose Clip:	100751-100/bag				
	Large Nose Clip	100752-50/Bag				
	White Disposable Mouthpiece:	100754-25/bag				
	Plastic Pediatric Mouthpiece:	100740-100/bag				

Specifications
* Inspiratory Resistance .45cm/H2O/L/S
* Expiratory Resistance .45cm/H2O/L/S
* Filter Efficiency: Bacteria > 99.98% Virus > 99.92%
* Dead Space = 53ml
* Single patient use only

ColorKey	W=White	B=Blue
	Y=Yellow	T=Teal
	P=Pink	G=Green



K#042758

ISO 9001:2008 ISO 13485:2003 CMDCAS 13485  
Manufactured By: Polytechnic Resources, Inc. Seaford, Delaware