

TECHNICAL SPECIFICATIONS

TruMotion Sampling Assembly 2 Liter/18ga – PN 111770-OP (3.2mm ID)



Component / Parameter	Specification / Material
Physical	
Capacity	2 L
Bag Size (L x W)	14" x 7" / 355.6mm x 177.8mm
Fill Tubing Length	36" / 914.4mm
Pump Tubing Length	9" / 228.6mm
Needle	18ga x 1.5" / 1.2mm x 38.1mm
Condition	Sterile (Fluid Path)
Materials	
Bag Film	PVC (14 mil)
Fill Tubing	PVC
Pump Tubing	Silicone (3.2mm ID)
Fittings	PP / Acrylic
Needle	PP / 304SS
Technical (Bag Film)	
Tensile Strength, ASTM D882 (psi)	2400 min (MD)
Elongation, ASTM D882 (%)	305 min (MD)
Modulus, ASTM D882 (psi)	1000 min (MD)
Oxygen Permeable	Yes
Regulatory	
Food Contact 21 CFR 175 Compliant	Yes
TSE / BSE Compliant	Yes
BPA Free	Yes
Latex Free	Yes
DEHP Free	No

*DEHP Free defined as DEHP Content < 0.1% w/w

For use with Watson-Marlow Pump
Or QSS Peristaltic Portable Pump

Component Packaging	Configuration	Length	Width	Height	Shipping Weight
TruMotion	5 per case/individually packaged	12" / 305mm	9" / 229mm	2" / 51mm	1.0 lbs. / .45 kg



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