



OMNI
INTERNATIONAL

The Homogenizer Company™

Omni Tip™ Homogenizing Kits

Omni Tip™ Homogenizing Kits include everything you need to homogenize

Omni Tip™ Homogenizing Kits come complete with a redesigned Omni TH motor, Omni Tip™ adapter, 12 hard or soft tissue patented Omni Tip™ Plastic Generator Probes, tool kit and a convenient storage case. The kits can be used to process samples with a range of <200µL to 100mL. The perfect solution for a small laboratory, this kit is cost effective and will handle a wide range of applications for multiple users. Kits are also available with optional stainless steel generator probes.



Features

- > Economical: <1% of the cost of stainless steel probes
- > Eliminates Cross Contamination
- > Ideal for PCR, RNA, and DNA sample preparation
- > Maintenance Free

"With Omni Tips™ I can be certain that all the tissue sample has been homogenized; there is no sample loss. I found that the Omni Tip™ hard tissue version worked as well as the stainless steel probe."

— Rob T., National Institutes of Health

"The Omni hard tissue tips have been indispensable to us in the analysis of heart, skeletal muscle and tumor tissue. Thank you for this product."

— Caryl A., Methodist Research Center

Proprietary **Omni Tip™ Probes** are available in both soft tissue (deaggregation) and hard tissue versions. Engineered from durable plastics, **Omni Tips™** are reusable (by chemical sterilization or autoclave) and are economical enough to be disposed of after each use to eliminate cross contamination.

The outer tube of **Omni Tips™** is made of Lexan 144R, a polycarbonate. The inner shafts are made of Ultem 1000, a polyetherimide. The **Omni Tips'** patented design eliminates the hassle of disassembly and maintenance of traditional stainless steel generators. Treatable volume - 250 µL to 30 mL.



Omni Tip™ Homogenizing Kits

*Also available with additional Stainless Steel
Generator Probe for ultimate versatility*



Omni Tip™ Homogenizing Kit Selection Guide

SOFT TISSUE PLASTIC GENERATOR PROBES

For processing liquids, soft tissues and samples that require gentle processing

	ORDER NO.
Soft Tissue Omni Tip™ Kit	TH115-PCRD
Soft Tissue Omni Tip™ Kit with 5 x 75 mm Stainless Steel Generator Probe (G5-75)	TH115-PCR5D
Soft Tissue Omni Tip™ Kit with 7 x 95 mm Stainless Steel Generator Probe (G7-95)	TH115-PCR7D
Soft Tissue Omni Tip™ Kit with 10 x 95 mm Stainless Steel Generator Probe (G10-95)	TH115-PCR10D

HARD TISSUE PLASTIC GENERATOR PROBES

For processing hard or frozen tissue samples

	ORDER NO.
Hard Tissue Omni Tip™ Kit	TH115-PCRH
Hard Tissue Omni Tip™ Kit with 5 x 75 mm Stainless Steel Generator Probe (G5-75)	TH115-PCR5H
Hard Tissue Omni Tip™ Kit with 7 x 95 mm Stainless Steel Generator Probe (G7-95)	TH115-PCR7H
Hard Tissue Omni Tip™ Kit with 10 x 95 mm Stainless Steel Generator Probe (G10-95)	TH115-PCR10H

> Visit **omni-inc.com**



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