



Thermal Desorber Starter Kit

PerkinElmer's convenient starter kit includes all products you need to run the TurboMatrix Thermal Desorber.

Features and Benefits

- All items available under one part number in a convenient kit
- Guaranteed PerkinElmer parts
- Improved chromatography with exceptional analytical performance using PerkinElmer parts

Description	Part No.		
Thermal Desorber Starter Kit	N6100448		
Contents	Pkg.	Qty.	Part No.
Glass Fiber Separator Disks	20	1	L4271290
Glass Sample Tubes	10	1	M0413598
Glass Wool	1	1	54120790
Graphite Ferrules	2	1	L4271187
O-Ring	5	1	L1003006
O-Ring, Viton	1	1	L1003008
Packing Gauze	100	1	L4071034
PTFE Filter Discs	10	1	L1003030
PTFE Filter Discs – Large	10	1	L1003029
Retaining Spring	50	1	L4071123
Sample Tube – 5 mL	1	1	04970673
Stainless Steel Retaining Spring	2	1	N6301054
Stainless Steel Sample Tubes – Capped	10	1	M0413595
Tenax TA 60/80, Mesh – 15 g	1	1	04978064
Trap Tube Nuts	2	1	L4275009
Trap Tubes	2	1	M0410094

Thermal Desorber Industrial Hygiene Application Kit

All your consumable needs in one convenient kit, designed specifically for Industrial Hygiene using Thermal Desorption*.

Description	Part No.		
Workplace Air Monitoring Industrial Hygiene Application Kit**	N6100448		
Contents	Pkg.	Qty.	Part No.
Cold Trap O-Ring, 0.145 ID/0.070 w.d.	1	1	09200091
Cold Trap Tube (Tenax TA)	1	1	L4275089
Empty Glass Sample Tubes – No Caps	10	1	L4071594
Graphite Ferrule	2	1	L4271187
Pen Clips for Stainless Steel Sample Tubes	10	1	L4071029
PTFE Ferrule	10	1	L4275110
PTFE Filter Disk – Either Side of the Cold Trap	10	1	L1003030
Tenax TA Stainless Steel Sample Tubes	10	1	N9307005

* For full downloadable pdf format application notes, please visit: <http://las.perkinelmer.com/applications>
 ** Applicable to TurboMatrix 100/150/300/350 and 650 only

Thermal Desorber Caps and Accessories

Description	Pkg.	Part No.
Brass Long-Term Storage Caps Recommended for long-term storage, two required per tube. Also requires PTFE Ferrule (L1003015)	1	09908851
Combined PTFE Ferrule For use with ¼ in. Brass Long-Term Storage Caps (09908851), two required per tube	5	L1003015
Diffusion Caps – Standard For passive air sampling, to ensure correct diffusion path length	10	L4070207
Diffusion Caps with Membrane As above, with silicone membrane inserted	10	L4070208
Pen Clips For Stainless Steel Thermal Desorber Tubes	10	L4071029
PFA PTFE Ferrules For TurboMatrix Storage End Caps	20	M0413625
TurboMatrix Analytical Caps PTFE Caps with O-Ring, Required for Use on the TurboMatrix Instrument During Analysis	20	N6200119