



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

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

\* 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 ( <b>L1003015</b> )	1	<b>09908851</b>
Combined PTFE Ferrule For use with ¼ in. Brass Long-Term Storage Caps ( <b>09908851</b> ), two required per tube	5	<b>L1003015</b>
Diffusion Caps – Standard For passive air sampling, to ensure correct diffusion path length	10	<b>L4070207</b>
Diffusion Caps with Membrane As above, with silicone membrane inserted	10	<b>L4070208</b>
Pen Clips For Stainless Steel Thermal Desorber Tubes	10	<b>L4071029</b>
PFA PTFE Ferrules For TurboMatrix Storage End Caps	20	<b>M0413625</b>
TurboMatrix Analytical Caps PTFE Caps with O-Ring, Required for Use on the TurboMatrix Instrument During Analysis	20	<b>N6200119</b>