

## Gas Purifier Selection Guide

Contaminant	Description	Series	Unique Features	Page No.
<b>Purification Systems</b>				
Hydrocarbon Moisture Oxygen	Gas Clean Filters*		Ships standard with GC/MS Systems, highly sensitive indicators with fast, leak-free filter replacement	96
Triple Filter (GC/MS) Carbon Dioxide Renewable Types: Triple Filter	Renewable Gas Purification System	G3440	Recyclable high-capacity system filters moisture, oxygen and hydrocarbons in a small, single-cartridge unit, featuring quick changes and easy-to-read dual indicators	100
<b>In-Line Purifiers</b>				
Moisture (H <sub>2</sub> O)	Indicating Moisture Traps		Glass construction with plastic safety shield	104
	Big Moisture Traps	BMT	Ultra-high capacity for moisture	103
Oxygen (O <sub>2</sub> )	Indicating Oxygen Traps		Glass construction with plastic safety shield	105
	Oxygen Traps	OT1	Economical non-indicating oxygen trap	106
	Big Oxygen Traps	BOT	Ultra-high capacity for oxygen	103
Hydrocarbons (HCs)	Hydrocarbon Traps	HT	Economical trap for hydrocarbons	106
	Big Hydrocarbon Traps	BHT	Ultra-high capacity for hydrocarbons	103
Combination Traps	Oxygen/Moisture Trap	OT3	Economical bi-functional trap	108
	Hydrocarbon/Moisture Trap	HMT	Economical bi-functional trap	109
	Big Universal Trap	RMS	Gas-specific (for purifying He, N <sub>2</sub> , or H <sub>2</sub> ), ultra-high capacity, removes H <sub>2</sub> O, O <sub>2</sub> , HCs, CO, and CO <sub>2</sub> , recommended for GC and GC/MS gas supplies	101
<b>Other Purifiers</b>				
Organics	Split Vent Trap	RDT	Cartridge design with durable cartridge holder and replacement cartridges	109

\*Agilent Recommended